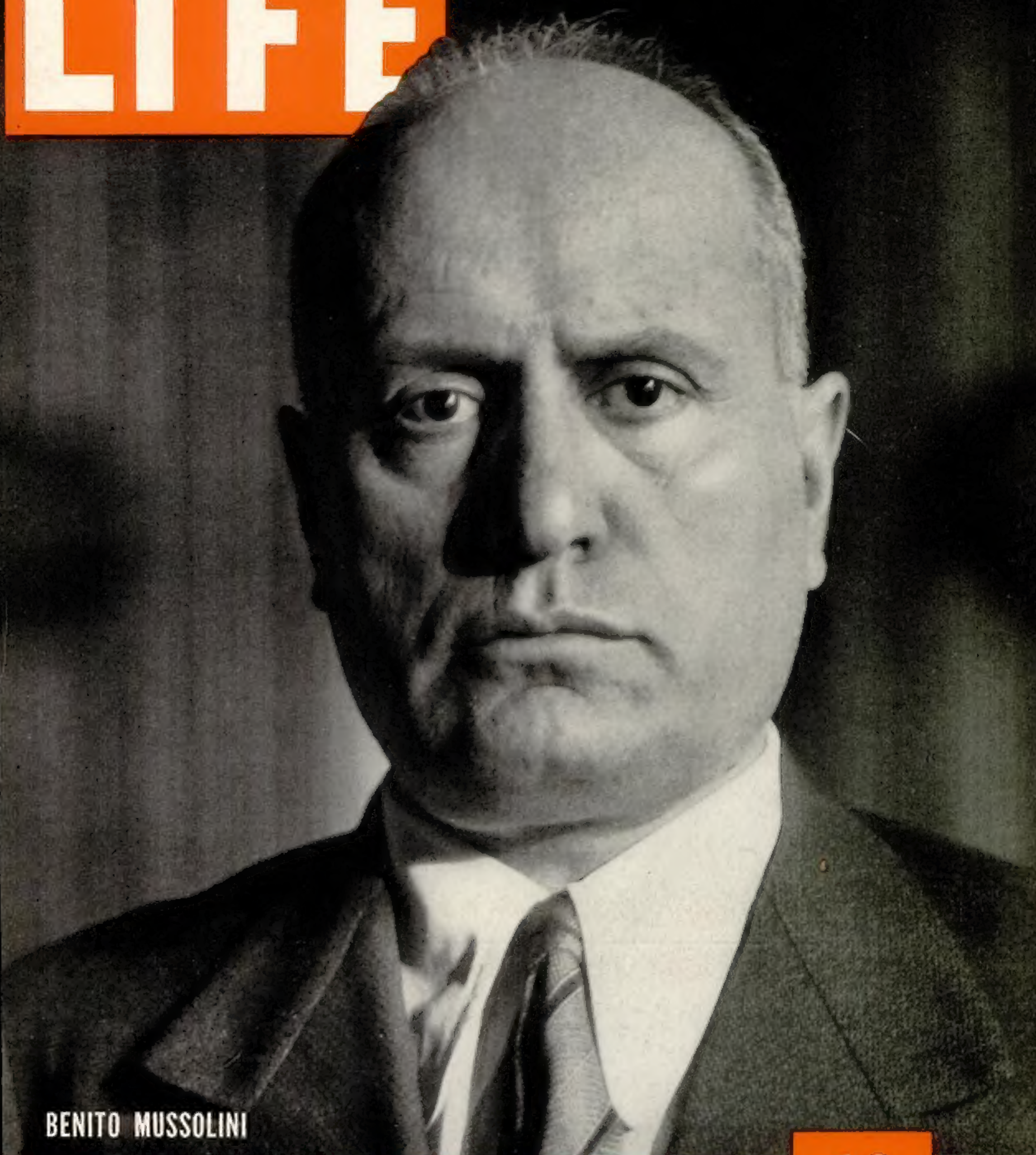


LIFE



BENITO MUSSOLINI

SEPTEMBER 11, 1939

10 CENTS



"In the shade of the old apple tree"

INSULATED!

Shade is Nature's insulation against the hot noonday sun. Texaco has *insulated* Havoline Motor Oil for today's tighter fitting, faster-running motors. Havoline protects you against the danger of harmful varnish that may cause ring-sticking, piston drag, reduced gasoline

mileage. Next time you need oil get Insulated Havoline at Texaco Dealers. You can't buy a better oil at any price.

TUNE IN THE TEXACO STAR THEATRE—A full hour of all-star entertainment—Every Wednesday night—Beginning Wednesday, September 13th—Columbia Network—9:00 E.D.T. • 8:00 E.S.T. 8:00 C.D.T. • 7:00 C.S.T. • 6:00 M.S.T. • 5:00 P.S.T.



Copyright 1939
The Texas
Company

DISTILLED AND
INSULATED
... AGAINST HEAT ... AGAINST COLD

BACK TO SCHOOL WITH THE RIGHT IDEA BY

*E. Sumner
Campbell
Wm*

PRETTY SMOOTH! Words flow from a Waterman's the instant it touches paper—and for good reasons! Every iridium-tipped Waterman's point is hand made—and size for size contains more gold than any other leading pen. Also, it's tailored to match your handwriting—through a choice of seven Waterman's points!



A GREAT LINE . . . There's a Waterman's for everyone! New styles...new models...new sizes. And remember this: a Waterman's holds more ink than any other pen of equal size!



LOVELY TO LOOK AT! And that's another reason why Waterman's is tops with 60,000,000 satisfied users. Here's real style—style that everyone approves!



LIGHTNING FAST! No coaxing—no shaking—you're off to a perfect start every time with a Waterman's. Tests prove 40,000 instant starts and stops on a single filling!

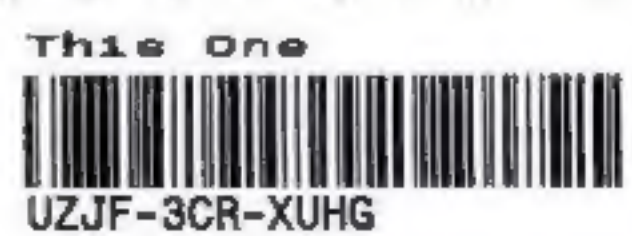
Let's get to the Point . . . You should own a Waterman's. The first practical fountain pen was invented by L. E. Waterman, 55 years ago. Today—by every standard of comparison, a Waterman's offers greater style, greater quality, and greater down-right satisfaction. Prove it by going to your dealer and trying a Waterman's. Do it today—and go back to school with the right idea—by selecting a Waterman's, the *quality* fountain pen!



WATERMAN'S INKS— Resist air, water, time, light, "Tip-Tilt" bottle.

Waterman's

★ THE FIRST AND LAST WORD IN FOUNTAIN PENS ★



UZJF-3CR-XUHG



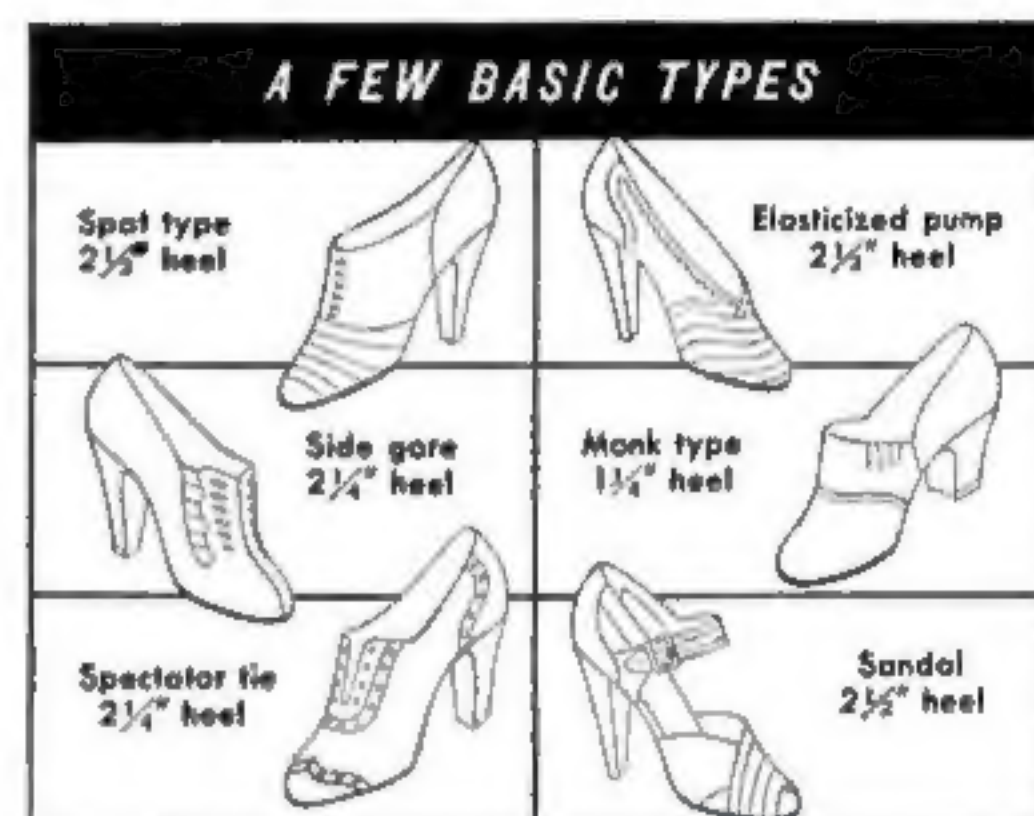
FREE—a new

for the best amateur design for AIR STEP SHOES

You, too, can design shoes. You undoubtedly have many excellent ideas about the type of shoe you have always wanted. In other words, deep in your mind, there is probably your own Dream Shoe. Here is the chance to have the fun of expressing yourself—and to win a valuable prize while doing so. . . . It costs nothing to enter—there's nothing to buy. To help you, we furnish free a combination Sketch Book-Entry Blank which is packed full of interesting shoe ideas. Read how to get it.

For your help we suggest this procedure—

Go to your Air Step store for your Sketch Book-Entry Blank. While there, see the new styles, the materials and colors favored for the season. Study the types of heels and toes that are being featured. In other words, get a shoe background—



THIS AIR STEP PRIZE STYLE AWARD is open only to amateurs, men as well as women. It is not open to professional designers—anyone who has already received remuneration for shoe or other designing.

No artistic ability is required. You don't even have to be able to draw to enter this Competition. It's the idea that counts. "Three easy steps" in the panel at the left show how simple it is for you to design a shoe.

EXPERIMENT ON THIS

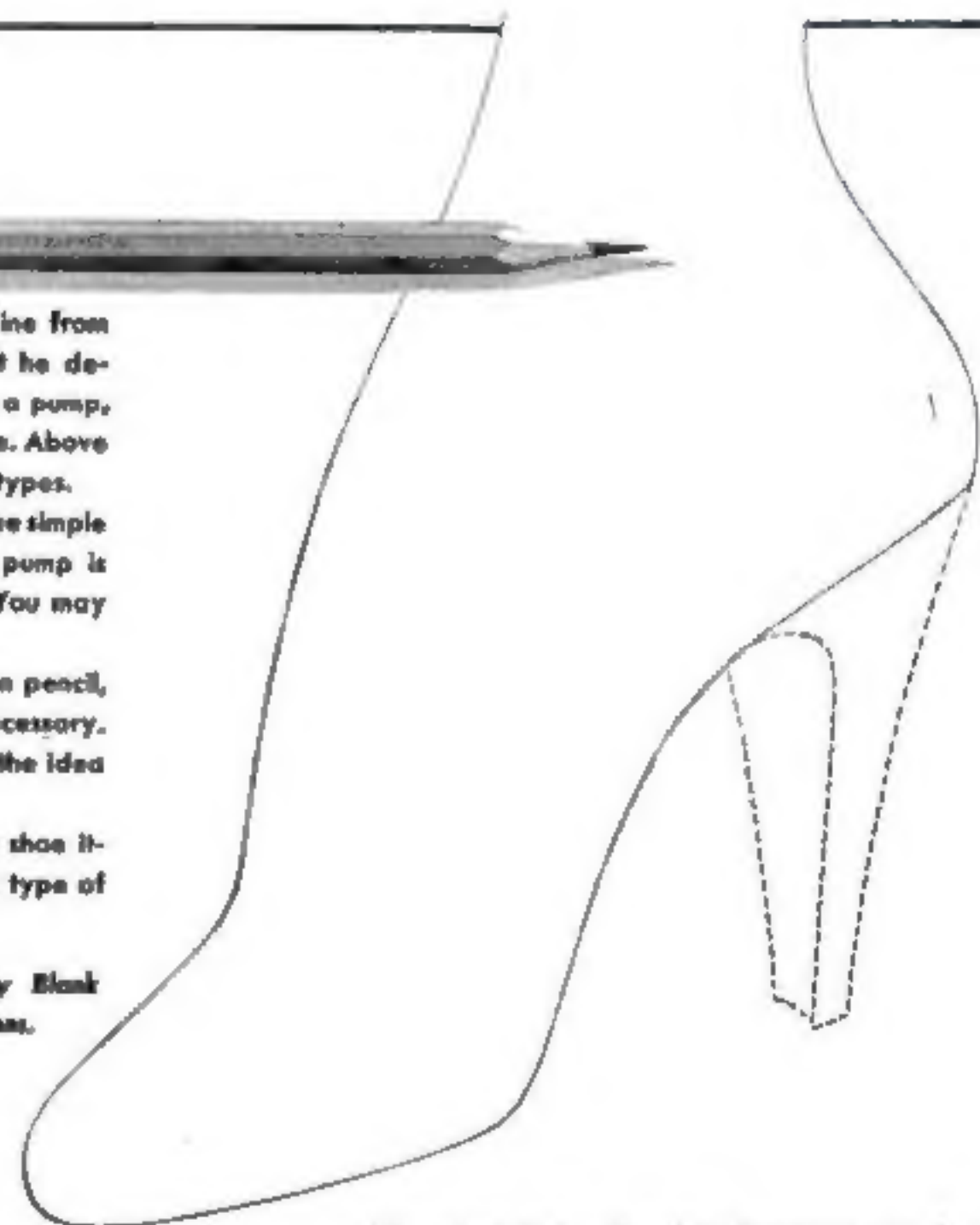
At the right is shown the foot outline from which a shoe designer starts. First he determines whether the shoe is to be a pump, strap, tie, sandal or some other type. Above (right) are shown six of the basic types.

The panel at the left shows the three simple steps in shoe design. An opera pump is shown here only as an example. You may design any type.

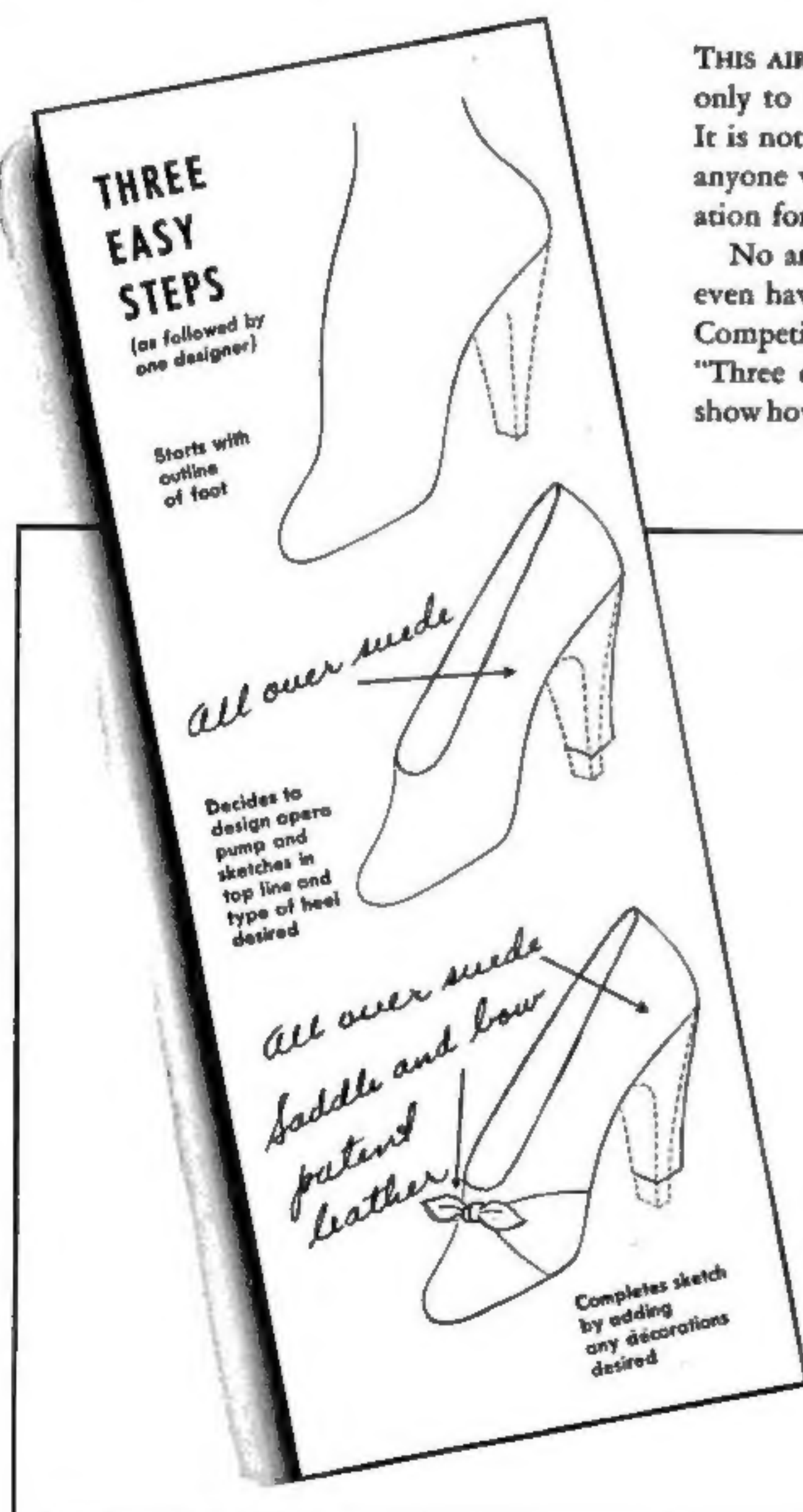
Your sketch can be very simple in pencil, ink or crayon. No fancy artwork necessary. You need not even color it. It is the idea that counts.

In addition to the design of the shoe itself, you may want to suggest the type of materials to be used.

The free official Sketch Book-Entry Blank contains many helpful suggestions.



Other blank foot outlines like this on heels of various heights will be furnished with official entry blank.



\$500 wardrobe

105 OTHER PRIZES —Consisting of five \$100 Wardrobes to be selected at the store of your choice and 100 Pairs of Air Step Shoes from regular stocks at your own Air Step store. NOTE: Alternate Grand Prize; \$500 All-Expense trip to Bermuda with one week's stay on that glorious vacation isle.

then express your own artistic ideas.

You may design oxford, or step-in, plain or strap style, sports, ties or sandal patterns.

You can put them on Cuban, Spike, Continental, Louis or Dutch Boy heels or heels of your own conception. You can close or open the toe. You may make them plain or frilly as your artistic soul dictates. And you may indicate any kind or type of leather or any reg-

ulation shoe fabric, such as gabardine and combinations of fabric and leather. You can design your Dream Shoe for any season of the year you choose.

Go to your Air Step store now for full details and get your entry blank —you need buy nothing. If there is no Air Step store in your community, merely send coupon or write to Air Step Design Department, Brown Shoe Company, St. Louis.



GARY

NEW FALL STYLES
\$6⁰⁰
Slightly higher in the heel



CHEERIO



CAMEO



ANDRE



MYRNA

YEAR 'ROUND COMFORT



Magic Sole

Slip your fingers into an Air Step Shoe. Press down. Feel the cushion-y give of the "Magic Sole" that keeps you fresh at five o'clock.



Famous Pebble Test Illustrates "Magic Sole"—Try the Air Step "Pebble Test" at any Air Step store. They'll ask you to step on a pebble in your regular shoe. Then you step on the same pebble in Air Steps. What a difference—the painful shock is absorbed before it reaches the foot.



Here's Sample \$500 Wardrobe Chosen by a Leading Store

Sable dyed fur jacket . . .	\$195.00
Natural jersey dress and brown and beige tweed coat . . .	70.00
Black crepe afternoon dress . . .	40.00
Crepe dress with wool jacket . . .	40.00
Black evening dress with jacket . . .	40.00
Brown walking pumps . . .	6.00
Brown handbag . . .	7.50
Natural pigskin gloves . . .	3.00
Brown felt hat . . .	12.50
Black suede and patent slip-ons . . .	6.00
Black suede pumps . . .	6.00
Black suede gloves . . .	3.00
Vanity case carryall . . .	7.50
Black dress hat . . .	12.50
6 pairs sheer stockings . . .	6.00
White gloves . . .	3.00
Girdle, slips and housecoat . . .	38.00
Total	\$500

Remember—this is just a suggested wardrobe. You will actually make your own selections . . . \$500 worth of new clothes at your favorite store.

FREE—AIR STEP SKETCH BOOK-ENTRY BLANK

Contains full details of Shoe Design competition, also many valuable hints which may help you win one of the grand prizes



Your Air Step dealer has your copy of the Sketch Book-Entry Blank now. This booklet contains additional sketch blanks—interesting hints on shoe design and all information necessary for you to enter this competition. Get your Entry Blank now. If there is no Air Step dealer in your community, merely send coupon. Competition closes midnight, October 31, 1939.

THERE IS NOTHING TO BUY IN THE AIR STEP SHOE DESIGN COMPETITION

Air Step Design Department
Brown Shoe Company, St. Louis, Mo.
Gentlemen: There is no Air Step Store in my city. Please send me the Sketch Book-Entry Blank.

Name _____

Street _____

City _____ State _____

Fill in favorite department or shoe store here: _____



"I WAS A LEMON IN THE

Garden of Love ..."

"For several unhappy years I was a lemon in the garden of love.

"While other girls, no more attractive than I, were invited everywhere, I sat home alone.

"While they were getting engaged or married, I watched men come and go.

"Why did they grow indifferent to me so quickly? What was my trouble?

"A chance remark showed me the humiliating truth. My own worst enemy was my breath.* The very thing I hated in others, I myself was guilty of.

"From the day I started using Listerine Antiseptic . . . things took a decided turn for the better.

"I began to see people . . . go places. Men, interesting men, wealthy men admired me and took me everywhere.

"Now, one nicer than all the rest has asked me to marry him.

"Perhaps in my story there is a hint for other women who think they are on the shelf before their time; who take it for granted that their breath is beyond reproach when as a matter of fact it is not."

*Sometimes halitosis is due to systemic conditions, but usually and fortunately it is caused, say some authorities, by fermentation of tiny food particles in the mouth. Listerine quickly halts such food fermentation and then overcomes the odors it causes. Your breath becomes sweeter, purer, less likely to offend. Always use Listerine before business and social engagements. Lambert Pharmacal Co., St. Louis, Mo.



LETTERS TO THE EDITORS

General Hagood's Answer

Sirs:

In your Aug. 21 issue, my friend and former West Point pupil, General Hugh Johnson, takes exception to an article written by me in the *Saturday Evening Post*. Although he himself is writing in praise of General George C. Marshall, the new Chief of Staff, he thinks my article on the same subject is fulsome, syrupy, and ga-ga.

Hugh Johnson is a very wonderful man and did great things in the War Department during the World War for which others got the credit. But I have a slight edge on him in estimating the qualities of General Marshall. In the first place I have known and been associated with every Chief of Staff that the Army has had. And in the second, I served for many years as a general officer on the active list of the Army and have seen many of my own staff officers and subordinate commanders appointed to be brigadier generals, major generals, lieutenant generals, and even full four-star generals in the regular army. With possibly one exception, I believe that Marshall enters upon the office of Chief of Staff better equipped than any other man we have had.

It was not I who compared Marshall with Stonewall Jackson, it was former Chief of Staff General Franklin Bell. It was not I who gave Marshall the credit for the great movement in the Meuse Argonne, nor did I make up the figures. That all came out of General Pershing's book. The only thing in the article that could really be charged to me was that 25 years ago when Marshall was a young officer serving as my adjutant I put it on his official record in the War Department that he was so much better qualified for high command than I was, that in case of war I would rather serve under his command than to have him serve under me. I do not believe that even General Johnson will take exception to that comparison.

JOHNSON HAGOOD

San Antonio, Tex.



MAJOR GENERAL HAGOOD

Non-West Point Generals

Sirs:

LIFE erred in a picture caption in the Aug. 21 issue.

General George C. Marshall is not the second, but the fourth, non-West Pointer to head the General Staff. The other three were Generals S. B. M. Wood, John C. Bates and Leonard Wood.

HUGH C. GRAHAM

West Haven, Conn.

● Reader Graham is right.—ED.

Cogent Comment

Sirs:

Aside from the first-rate merit of General Johnson's article about General Marshall, I should like to comment on the last paragraph of it.

That comment is about the most tersely cogent comment on the New Deal in general and politicians in particular that I have ever seen. Coming from one as closely associated with recent Washington events as General Johnson has been, it bespeaks the lack of clearheaded thinking characteristic of an electorate which bids fair to plunge this country into the same sort of a political set-up as that so aptly demonstrated in the article on Nazi concentration camps in the same issue, unless that electorate wakes up mighty soon.

It's good to know that there are brains somewhere in Washington, capable of assimilating a mental diet less wishful than that which has characterized our recent political history.

WILLIAM N. JOHNSON

Detroit, Mich.

Pennsy's Claim

Sirs:

While I am sure your account of the new deluxe all-coach trains (Aug. 21 issue) was much appreciated by all parties concerned, it is too bad that in the interest of being concise it is necessary to mention that the *Trail Blazer* is not as fast as *El Capitan* for a mere 2.6 m.p.h.

It is true that *El Capitan* averages 56 m.p.h. while the *Trail Blazer* averages 53.4, but the Western train makes this average speed in a distance of 2227.3 mi. in 39 1/4 hours with only 19 possible stops, or a stop averaging every 117.2 mi.; while the Eastern train makes its average speed in only 907.7 mi. in 17 hours with 17 possible stops, or a stop averaging every 53.4 mi., which is, to me, more of a speed feat. Further, and figuring conservatively, if each train loses five minutes per stop from its running time, the *Trail Blazer's* average speed would then exceed the average speed of the *El Capitan*, which is something considering the above facts.

Figure it out.

R. N. RICHARDSON, Clerk

Traffic Department
The Pennsylvania Railroad
Omaha, Neb.

Insult

Sirs:

Hey, brothers, you certainly didn't know what you were doing when you called that perfectly good Chinese family on the *El Capitan* Japanese! I happen to know them and their name is Kan, they live in Chicago and they have no love for the Japanese.

Unless you are trying dog-gone hard to put your necks in slings, I'd heartily advise a small correction. In the interest of maintaining your good health, I am

JACK WHITE

Lawrence College
Appleton, Wis.

Sirs:

It so happens that you have a picture of my father, aunt and little cousin and

(continued on p. 6)

YOUR ADDRESS?

IS the address to which this copy of LIFE was mailed correct for all near future issues? If not, please fill in this coupon and mail it to LIFE, 330 E. 22nd Street, Chicago, Illinois.

Effective _____ my mailing address for LIFE will be:

DATE

NEW ADDRESS

Name _____ PLEASE PRINT

Address _____

City _____ State _____

OLD ADDRESS

Address _____

City _____ State _____



WITH four huge tanks holding sixteen million gallons of gasoline and no fire-control system of its own, a refinery had a fire hazard that was a dangerous threat to the welfare of the entire community. A fire might mean the loss of many lives, the destruction of millions of dollars worth of property, the loss of hundreds of workers' jobs, and a costly interruption of the company's business. For, as the White Fireman* pointed out, by the time the local fire department could reach the scene, a fire could readily gain such intensity as to prevent apparatus from getting close enough to fight it.

What to do about it? The White Fireman's solution was the installation of pipes from the top of each tank to distant points of vantage from where city apparatus could pump chemicals to smother existing fire. This suggestion was carried out . . . at a total cost of \$7500. As a result, the refinery received a lower rating which reduced its fire insurance costs by \$10,000 yearly. The premium reduction paid for the complete installation the first year, with \$2500 to spare . . . and future years' savings were clear gain.

*THE WHITE FIREMAN symbolizes the loss-prevention engineering service maintained by this Company to the advantage of policyholders. It is available through any North America Agent or your insurance broker.

North America Agents may be found in the Classified Telephone Directories under the name and identifying "Eagle" emblem of . . .



Insurance Company of North America

PHILADELPHIA



This oldest American fire and marine insurance company and its affiliated companies write practically every form of insurance except life FOUNDED 1792 • LOSSES PAID: \$435,000,000

KLEENEX^{*}

"TRUE CONFESSIONS"

WIN \$500 PEOPLE EVERYWHERE ASK: "HOW DID WE EVER GET ALONG WITHOUT KLEENEX?" WE'LL PAY \$500 FOR EVERY KLEENEX "TRUE CONFESSION" PUBLISHED. Mail yours to KLEENEX, 919 N. Michigan Ave., Chicago.



SHE LOSES BY A NOSE!

WET, SOGGY HANKIES DID IT! HASN'T THE GAL EVER HEARD OF KLEENEX TISSUES TO SOOTHE A SORE NOSE DURING COLDS?"

(from a letter by S. C., Chicago, Ill.)

"TEACHER'S PET..."

IS KLEENEX WHEN PUPILS FORGET THEIR HANKIES, SKIN THEIR KNEES, OR SPILL INK."

(from a letter by E. S., Belcher, La.)



"TWO BUNDLES FROM HEAVEN..."

KLEENEX IS A HEAVEN-SENT HELP FOR KEEPING BABY CLEAN AND SWEET...AND PREVENTING CODLIVER OIL FROM STAINING HIS CLOTHES.



(from a letter by G. I. F., Jamaica Plain, Mass.)

LISTEN, GIRLS, I'M NO CLOWNING FOOL...

WHEN IT COMES TO REMOVING MAKE-UP AND CLEANSING CREAM, KLEENEX TISSUES ARE SOFT, SANITARY, NON-IRRITATING TO MY SKIN. THEY DON'T CRUMPLE OR SHRED IN USE."

(from a letter by R. W. L., Springfield, Ohio)

I FELL FOR KLEENEX

"WHEN GREASE SPATTERED ON THE LINOLEUM, I USED TO SLIP AND ALMOST BREAK MY NECK. BUT NOW I USE KLEENEX TISSUES TO WIPE UP GREASE SPOTS AND SAVE MYSELF FROM SPILLS."

(from a letter by A. G. H., Fort Wayne, Ind.)

● During colds and hay fever, Kleenex soothes your nose, saves money, reduces handkerchief washing. Use each tissue once—then destroy, germs and all.

Adopt the habit of using Kleenex in the Serv-a-Tissue box that ends waste and mess... now both 500-sheet and 200-sheet Kleenex comes in the Serv-a-Tissue box. Keep one in every room in your home, one in your office, another in your car.

KLEENEX^{*} DISPOSABLE TISSUES

(*Trade Mark Reg. U. S. Patent Office)

NOW 500 SHEET ECONOMY KLEENEX^{*}
ALSO IN THE
SERV-A-TISSUE BOX

It Saves as it Serves—one double tissue at a time



LETTERS TO THE EDITORS

(continued)

by calling them Japanese you have been insulting us in the worst possible way.

EDWARD M. KAN

Chicago, Ill.



THE KAN FAMILY

● LIFE's sincere apologies to the Kan family.—ED.

Concentration Camps

Sirs:

I was very much interested in the article in your Aug. 21 issue along with the Nazi concentration camp pictures. Because of the large amount of obvious propaganda which one finds in newspapers and periodicals these days, your rather blood-curdling recital of the horrors of these concentration camps left me cold.

However, the matter-of-fact way in which the article is written rather startled me and I am unable to decide for myself whether you are really quoting facts or whether you have reached a new high in propaganda.

To settle this matter for me, are you willing to state definitely, without qualification, that the facts set forth in the article are obtained from sources which your experience leads you to believe are reliable, and that to the best of your knowledge and belief the facts as stated are correct and not exaggerated?

I look forward to your answer with interest.

EVELYN DUNCAN

Evanston, Ill.

● The facts were furnished by former inmates of Nazi concentration camps. Aside from prison guards, who naturally do not talk, this is the only possible source of information.—ED.

Sirs:

Your article on German concentration camps was excellent. It greatly helped to remind us all why we should be thankful to live in a democracy. We hear much about Alcatraz and other prisons in the U. S. being virtual "hells," but compared to camps like Buchenwald and Dachau they should look like kindergartens... Thank God for America!

HOWARD SANDERS

Oakland, Calif.

Sirs:

According to my knowledge of German the expression "Rühr dich!" does not mean "Will you run!"

Literally and figuratively the correct translation is "bestir yourself." The best equivalent of the phrase in our language is the vulgar, but expressive, "take the lead out of your pants."

The order for "will you run" is "schnell laufen!" I know—I lived in Germany for ten years, B.N. (Before Nazism).

CLAIRE LIPSET

Forest Hills, N.Y.

Terrifying Mantis

Sirs:

In your text on the praying mantis (LIFE, Aug. 21) you overlooked one of its most outstanding peculiarities. It is certainly one of the few, and so far as I know, the only insect in the world which can turn its head at will, and in-

(continued on p. 8)

A BARGAIN IN Hair Care

1¢ Sale JERIS

HAIR TONIC MEDIUM SIZE

Regularly 75¢

FOR A LIMITED TIME! 2 bottles for 76¢

An extraordinary opportunity to stock up on Jeris, the "common sense" Hair Tonic that removes loose dandruff with unfailing success. A million satisfied users! Buy one bottle at the regular 75¢ price—get another 75¢ bottle for ONE CENT MORE!

AT DRUG STORES AND BARBER SHOPS

Flake off Dull Surface Skin for a Lovelier Complexion

USE MERCOLIZED WAX CREAM, the Skin Bleach Beautifier, to aid you in obtaining a younger looking skin. This fragrant cosmetic, Mercolized Wax Cream, flakes off faded, dull, darker superficial skin in minute particles, exposing the fresher, younger true skin which is of lighter hue. You will be thrilled with the wonderful improvement in your appearance. Begin today using Mercolized Wax Cream on your skin.

Choose Saxolite Astringent
A DELIGHTFULLY pleasant and refreshing astringent. Helpful in reducing excess surface oil and in removing surplus face cream. Dissolve Saxolite in one-half pint witch hazel and pat briskly on the skin several times a day.

Use Phelacine Depilatory
REMOVES superfluous facial hair quickly. Simple to use.

Sold at Cosmetic Counters Everywhere

GOOD-BYE FOREVER!
And aren't we glad . . . should've got
rid of those old pots and pans long ago.*



Your kitchen deserves modern ALUMINUM COOKING UTENSILS

WHAT TO LOOK FOR: *HANDY POT 'N' PAN CHECK LIST!

- Sizes:** ☐ Too few ☐ Too small ☐ Too large.
How they heat: ☐ Too slow, waste fuel.
☐ Too fast, burn food.
Convenience: ☐ Heavy to lift ☐ Awkward to handle.
General condition: ☐ Worn ☐ Battered ☐ Broken.
Bottoms: ☐ Bulged, wobbly.
Handles: ☐ Uncomfortable ☐ Loose ☐ Get too hot.
Knobs: ☐ Loose ☐ Broken ☐ Get too hot.
Lids: ☐ Too few ☐ Out of shape.
Cleaning: ☐ Unsanitary seams, crevices.
- How do your pots and pans pass this inspection?

WHAT TO DO NEXT!



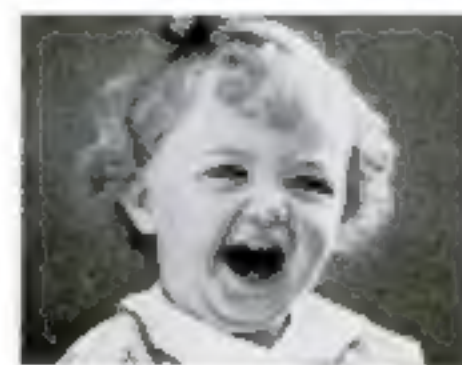
Bring your kitchen up-to-date with modern Wear-Ever Aluminum Cooking Utensils. When you buy look for the Wear-Ever trade-mark on each utensil. For 39 years it has guided housewives to "Aluminum at its best." If you do not know where to buy Wear-Ever, write The Aluminum Cooking Utensil Company, 1507 Wear-Ever Building, New Kensington, Pa.

A few minutes with the check list*, printed for your convenience, is all you need to find out whether you haven't really been putting up with a lot of rheumatic old pots and pans that should have been retired long ago. Remember, a thousand meals a year depend upon your cooking utensils. Modern Wear-Ever utensils save money, save food values and flavor. Ask your husband to help you check your present equipment. Right now, tonight, is the time to do it.



FOOD TASTES BETTER

Aluminum, the metal that is Friendly to Food, keeps food flavors natural. Foods look better, taste better because they cook evenly in Aluminum.



ALL FOOD VALUES

The natural goodness—the minerals, the vitamins, the purity, are preserved in Aluminum. Full food value and full flavor make for appetites and health.



ACTUALLY SAVES MONEY

Nature made Aluminum a better heat conductor than other metals practical for cooking. Heat spreads faster, cooks evenly, uses less fuel. No food spoiled.

“Wear-Ever”
Aluminum at its Best

**LOOK AT THOSE
BULGES! YOU'RE
NOT WEARING
THE RIGHT CORSET**



**I PAID PLENTY FOR
THIS CORSET—
YET IT LETS ME
BULGE ALL OVER**



**YOU
NEED A
SPENCER**

**(LATER)
THANKS FOR TELLING ME
ABOUT THE SPENCER
EVERY BULGE IS GONE!**



How to lose your bulges

Your Spencer corset and brassiere will effectively correct any figure fault because every line is designed, every section cut and made to solve your figure problem and yours only.

Spencers are light and flexible yet every Spencer is *guaranteed* to keep its lovely lines as long as it is worn. No other corset, to our knowledge, carries this guarantee. Yet prices are moderate—depending on materials. Stop experimenting with corsets that lose their shape after a few weeks' wear!

Have a figure analysis—free

At any convenient time, a Spencer Corsetiere, trained in the Spencer designer's methods of figure analysis, will call at your home. A most interesting study of your figure will cost you nothing.

Do You Want to Make Money?

Ambitious women may find business openings as corsetieres in every state. We train you. If interested, check here ☐

Also made in Canada and England at Rock Island, Quebec, and 53 Old Bond, London, W. I.

SPENCER INDIVIDUALLY DESIGNED CORSETS

**Send for interesting free booklet
"Your Figure Problem"**

Look in your telephone book under "Spencer Corsetiere" and call your nearest corsetiere or send us the coupon below for booklet. This will not obligate you in any way.

Copyright 1939, Spencer Corset Co., Inc.

Write Anne Spencer

for personal advice
FREE on figure
faults checked here.

Anne Spencer,
Spencer Corset Co., Inc.,
133 Derby Avenue,
New Haven, Connecticut



Name _____ Address _____

LETTERS TO THE EDITORS

(continued)

dependently of its body. When it sits motionless on a fence rail, arms in an attitude of prayer, and stares at you with those black, beady eyes, turning its head to follow your every movement, the effect is truly terrifying.

Along the Gulf Coast of Texas a few years ago I amused myself nights by watching those giant nocturnal spiders, the Epeira, which are native to all southern climes, spin their webs (four, six and eight ft. in diameter) and catch their prey. In order to observe their method of attack I collected a large assortment of insects by day and tossed them into the webs at night. Big black beetles twice the spider's size and heavy with armor; crickets and wasps; grasshoppers who kicked so frantically they



MANTIS HEAD ON

almost tore the web to pieces; centipedes and caterpillars; and on one occasion a baby moccasin about six in. long which I had found along the river bank. But the results were always the same. Never did a victim escape from the deadly and skilful attack of the spider.

But when I threw a mantis into the web the results were startlingly different. The spider, notoriously near-sighted, would pounce from its cushion in the center of the web, where it had sat head down since it was finished, in the direction of the vibration and without knowing the exact nature of its prey. When within four or five in. of the mantis it would stop short, take one good look, and scamper up its guy wire as swiftly as its legs could carry her. And it will not return to that web, even if you removed the mantis. Never, after dozens of experiments over a period of months, could I find a spider, regardless of sticky web and poison fangs, which would stand up to this most terrifying of creatures. And the spider is the tigris of the insect world.

Thanks for giving us the mantis. The pictures were wonderful. Though I've held them in my hand I've never seen them so well.

GEORGE J. HARRIS

San Francisco, Calif.

Corset Phobia

Sirs:

There would be at least one consolation in Germany's cleaning up on France in a war. Perhaps then we wouldn't have to wear those d - - - Paris styles. This attack of Franco-phobia was brought on by Mainbocher's new wasp-waist corset (LIFE, Aug. 28).

ANNE LEE BRICKER

San Francisco, Calif.

Sirs:

If I were a judge, I'd sentence Mr. Mainbocher to ninety days in one of his infernal contraptions—well laced, in the old approved manner—one foot on the stern.

RICHARD J. McFALLS

Troy, N. Y.

TWO-TIMER

*A Helen Harper
Sweater*



Twice as smart, twice as warm, twice as wearable as any sweater in your collection. Destined to lead a double life, both the slip-on and cardigan take a new style slant with squared-off necklines and deep knit-to-fit hip bands. In downy soft mohair and zephyr. Sizes 34 to 40. Cardigan 3.00. Slip-on 2.00.

At smart stores everywhere.



For your free copy of the Helen Harper style booklet, write to

BLUME KNITWEAR, Inc., 1372 Broadway, N. Y. C.



Leading Lady
HANDBAGS
\$1.00



Beautifully styled, exclusive *Leading Lady* Handbag (illustrated above) is available in top handle or envelope style. Luxuriously equipped with two zipper compartments, matching faille lining, and clear double-faced mirror. "Sculptured" calf grain in Fall's most fashionable colors—Black, Brown, Green, Wine, Parisian Blue.

Tailored *Leading Lady* pouch bag in sleek calf grain, polished frame . . . \$1.

*Reg. U. S. Pat. Off.

**Common (Inconspicuously Guaranteed) Side Fasteners

If your favorite store cannot supply you, send one dollar direct to:

ELANBEE, Inc. • 19 East 22nd St., New York

Know what
you buy
when you pay
\$6.50*
for shoes



Compare,
AND YOU'LL WEAR
Styl-EEZ
A SELBY SHOE

*Compare Styl-EEZ Values with
any other shoe at \$6.50* . . .*

STYLE . . . Smart silhouettes, enchanting styles, new colors and materials in young-hearted shoes. ☒

FIT . . . Smooth perfection of glove-like fit. Styl-EEZ shoes conform even to the *bottom contour* of your foot. ☒

COMFORT . . . Hidden features give glorious comfort . . . the exclusive "Flare fit" innersole helps avoid wobbly ankles. ☒

MATERIALS . . . Selby—the world's largest buyer of fine materials for women's shoes—accepts no substitute for quality. ☒

WORKMANSHIP . . . Fine shoe making is traditional at the Selby factory . . . the largest, most modernly equipped shoe factory under one roof in America. ☒

VALUE . . . Test with all the rest and you'll discover Styl-EEZ gives you America's greatest shoe value at \$6.50.* ☒



NOW ONLY

\$6.50*
A FEW STYLES
TO \$7.50

* Slightly higher in Western States

THE SELBY SHOE COMPANY
Portsmouth, Ohio

In Canada, Selby Shoes, Ltd., Montreal • In England,
Selby Shoes, Ltd., London • In Australia, Selby
Shoes, Ltd., Sydney • For Men, Wall Street Shoe
Company, North Adams, Massachusetts.

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Selby . . . THE WORLD'S GREATEST NAME IN WOMEN'S SHOES

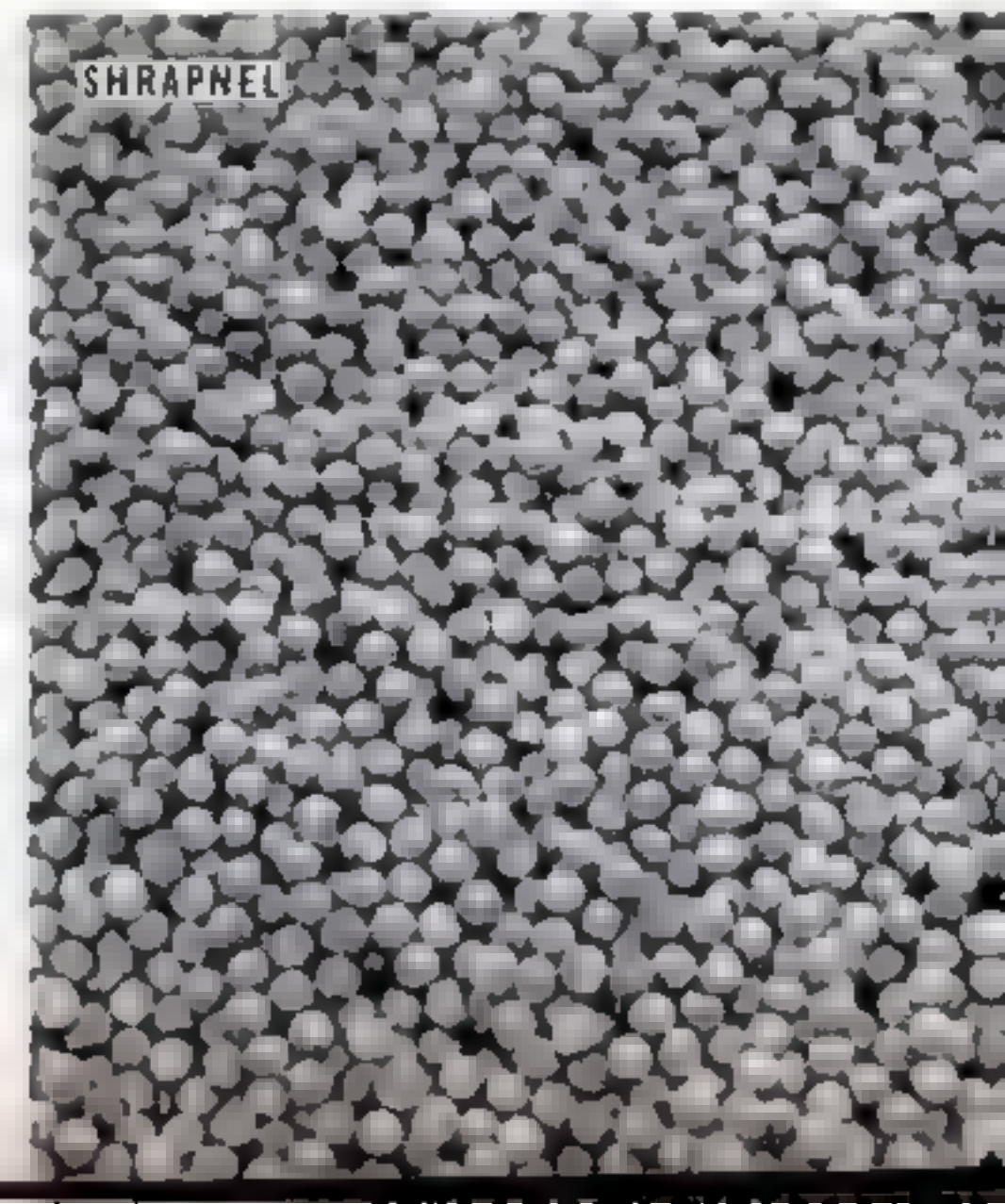
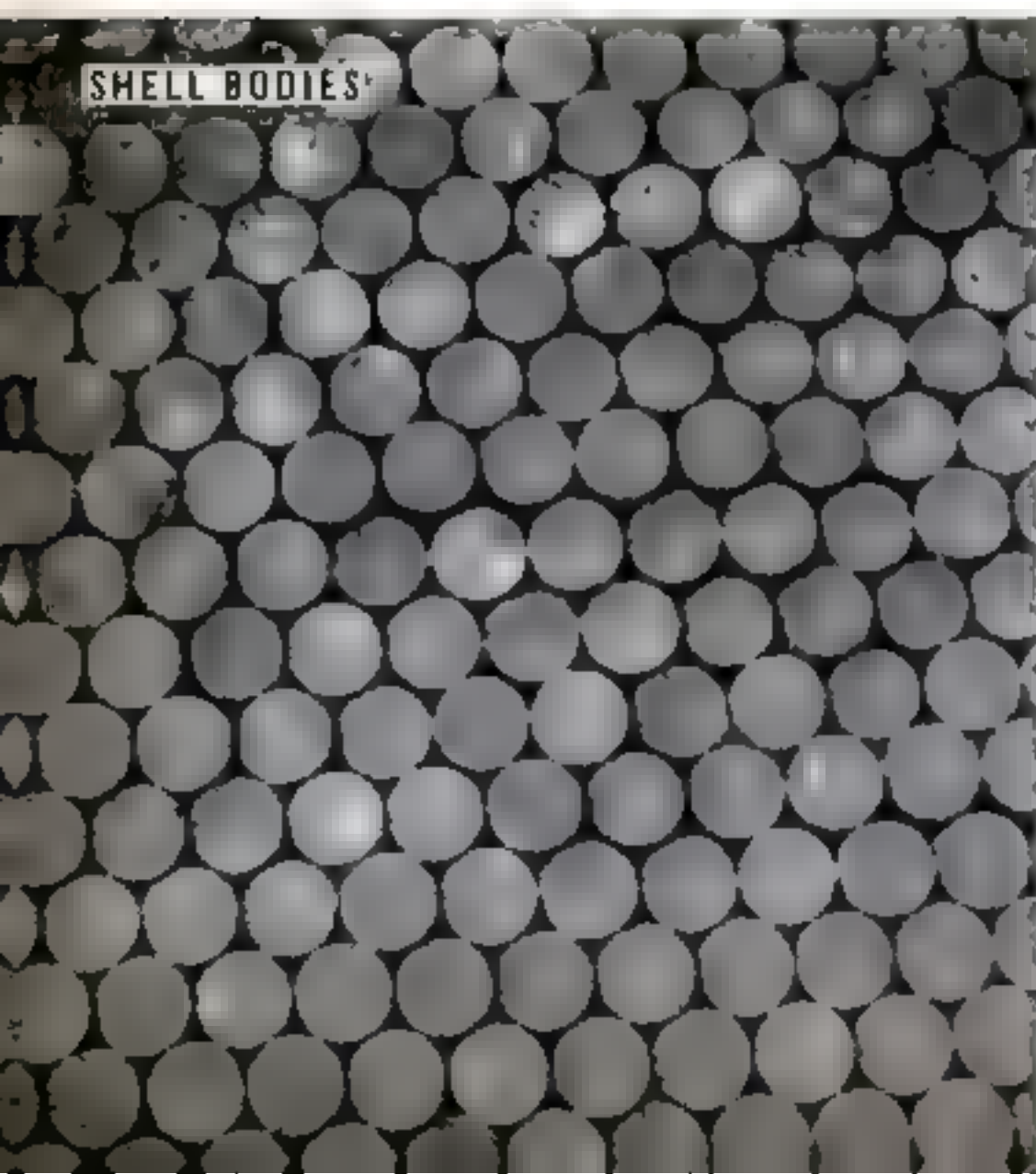
SPEAKING OF PICTURES...



This huge shell dug up on a farm in the peaceful Somme valley looks like one from the Allies' own giant rail guns. If explosive is found to be still good, it will go into a new shell.



Safe to sledge-hammer was this harmless empty bomb. Workers are splitting it up for scrap. The finding company gets the metal. The Government gets the explosives if any.



.... THESE ARE THE RELICS OF THE LAST WAR

Peaceful sod has long since covered the stubborn trench lines of the battlefields of northern France. Yet too often peasant plows still strike and explode a hidden ammunition dump or a long-buried shell. Thousands of acres of old battlefields are fenced off as Red Zone: unsafe for cultivation.

Now, as the guns start firing in a new war, thrifty Frenchmen are still salvaging the relics of the first World War. Thirteen years ago the French Ministry of War auctioned off to private concerns monopoly rights to explore these areas. The search for buried relics of war is a profitable business. These pictures show operations of the concession centering at Albert, in the department of the Somme.

To the government of France, which needs it, goes the powder recovered from the remnants of the first World War. To the concessionaire goes the lead, copper, iron and steel, for sale as scrap in the 1939 rearmament market. One company employs 5,000 men to explore its share of the Red Zone, so far has retrieved more than 1,000,000 lb. of copper and lead, more than 7,000,000 tons of iron and steel. It is a ticklish business to spot buried explosives, transport and take them apart. Sometimes a truck upsets, shatters village windows for miles around. For an ingenious prospecting device, turn the page.



Gingerly a worker trundles a load of shells along a narrow gauge track. Women empty machine-gun and rifle cartridges.



Shells and bombs are stacked in trenches with corrugated-iron walls separated by earth. Later men place each unex-

ploded shell behind armor plate, try to unscrew fuse by machine. If this fails, shell is exploded in underground pit.

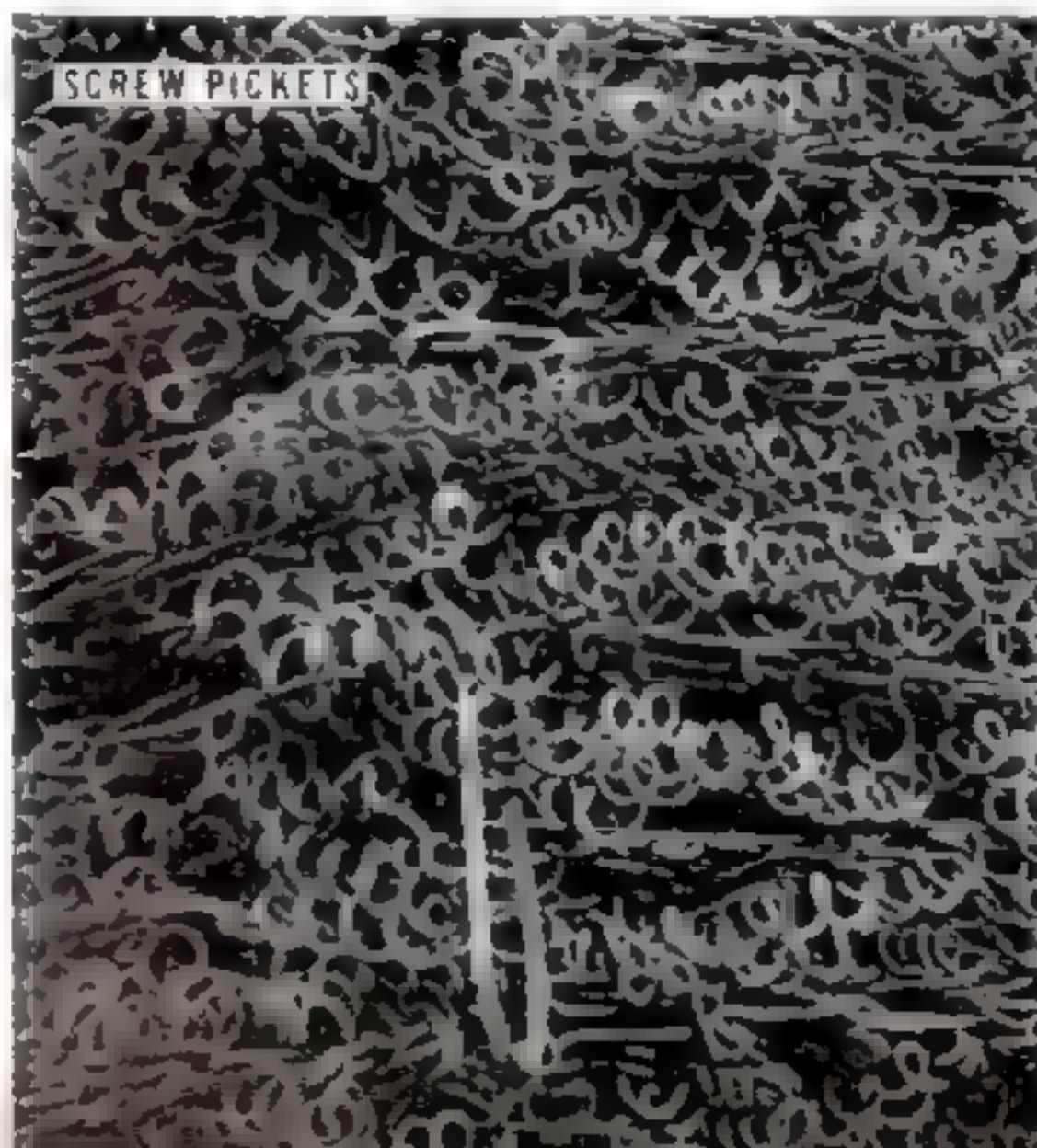


In junk yard, Somme recovery headquarters, scrap is stacked ready for sale and melting down: shells (upper right), frag-

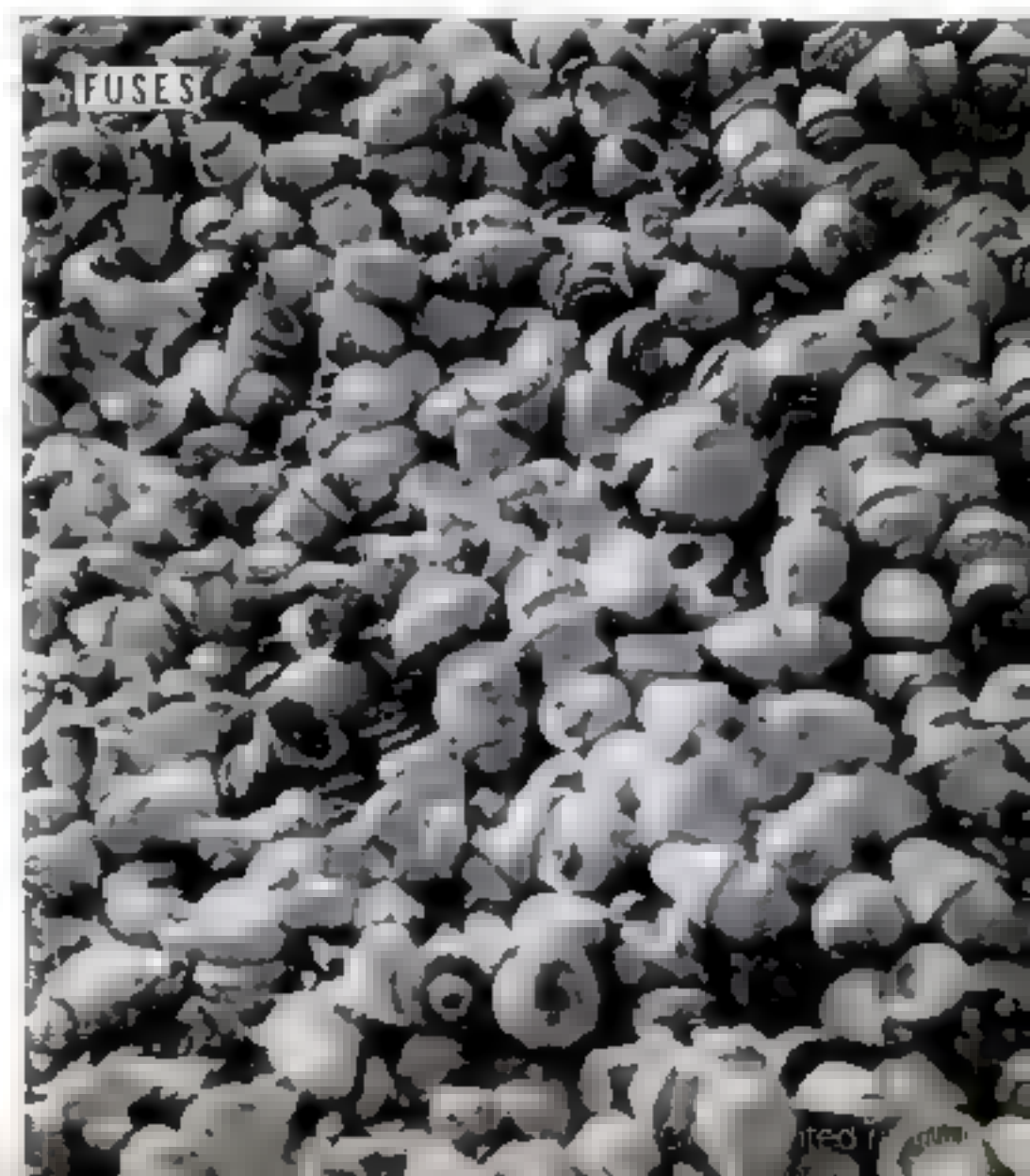
ments (upper left), haled scrap (lower left). Other centers: Aiane, Pas-de-Calais. Outside Red Zone is free-lance area.



PROJECTILES



SCREW PICKETS



FUSES

Some men never miss a Trick



S-h-h-h...
she has "GAP-OSIS"



HE TOLD HER he'd "found the right girl at last!" He even applauded her hat...admired her hair-do...approved her perfume!

Then suddenly he lost interest. Another girl? No! Simply "gap-osis"—the untidiness men find repugnant...the carelessness men can't stand.

Talon slide fasteners put an end to unruly, unalluring plackets. They're flat, smooth, slimming...never gap or open accidentally. They're easy to

manage...come through cleaning and pressing unscathed.

"Take a Second Look"

When you're buying dresses and skirts—no matter what the price—be sure you get the Talon fastener in the plackets. We mention this because there are *unreliable* fasteners on the market...some of them even made to look like Talon slide fasteners.

That's why it's important to "take a second look" for the word "TALON." Then you know you're getting the *dependable* slide fastener!

TALON, INC. - MEADVILLE, PA.

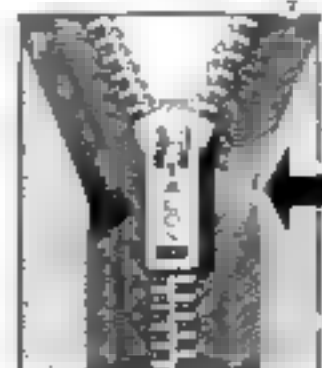
WHEN YOU FRESHEN UP YOUR WARDROBE, WHY NOT END "GAP-OSIS"?

When you bring your last year's clothes up-to-date, give them the same modern placket closing you want in your new clothes—a Talon slide fastener!

It's easy to sew in—gives dresses and skirts a "finished" look, makes them better fitting.

You'll find Talon slide fasteners—in packages with full instructions—wherever notions are sold.

BE SURE THE WORD "TALON" IS ON THE SLIDE FASTENER!



TALON PLACKET FASTENER

REG. U.S. PAT. OFF.

MADE BY TALON, Inc.

SPEAKING OF PICTURES

(continued)



Prospector thrusts a 6-ft. "divining rod" into the ground. If the rod meets metal, particles adhere to its file-like tip. Several thrusts indicate the size of buried shell.



Day's haul for these prospectors included shells, helmets, revolver, rifle, machine gun. Richer finds: ammunition dump worth \$6,000, battery of German 77-mm. guns.



Assorted samples of shells, bombs, grenades, bullets are examined by the head of the Somme recovery plant. Chart diagrams fuses. M. Savot is a crippled War veteran.

FLORSHEIM

Roan Brown

RUNS HEELS TO THE FIELD!



A favorite entry in the field for Fall, this exclusive Roan Brown found the front from the start . . . leading by lengths in smartness and style. As richly red as cordovan, Roan Brown looks the thoroughbred it is. A calfskin so soft it scorns breaking in . . . so staunchly stitched it fears no wear. Roan Brown is truly typical of Florsheim value . . . value that has grown greater every year for 47 years . . . and that has won for Florsheim the largest fine shoe business in the world. Styles illustrated, The NORSEMAN, S-873, and The MAJOR, S-876.

Roan Brown \$10 Most Regular Styles \$8.75

THE Florsheim SHOE

THE FLORSHEIM SHOE COMPANY • MANUFACTURERS • CHICAGO

Makers of Fine Shoes for Men and Women

NO BUTTONS or FASTENERS

ON
TU WAY 7 STRETCH

Quickees

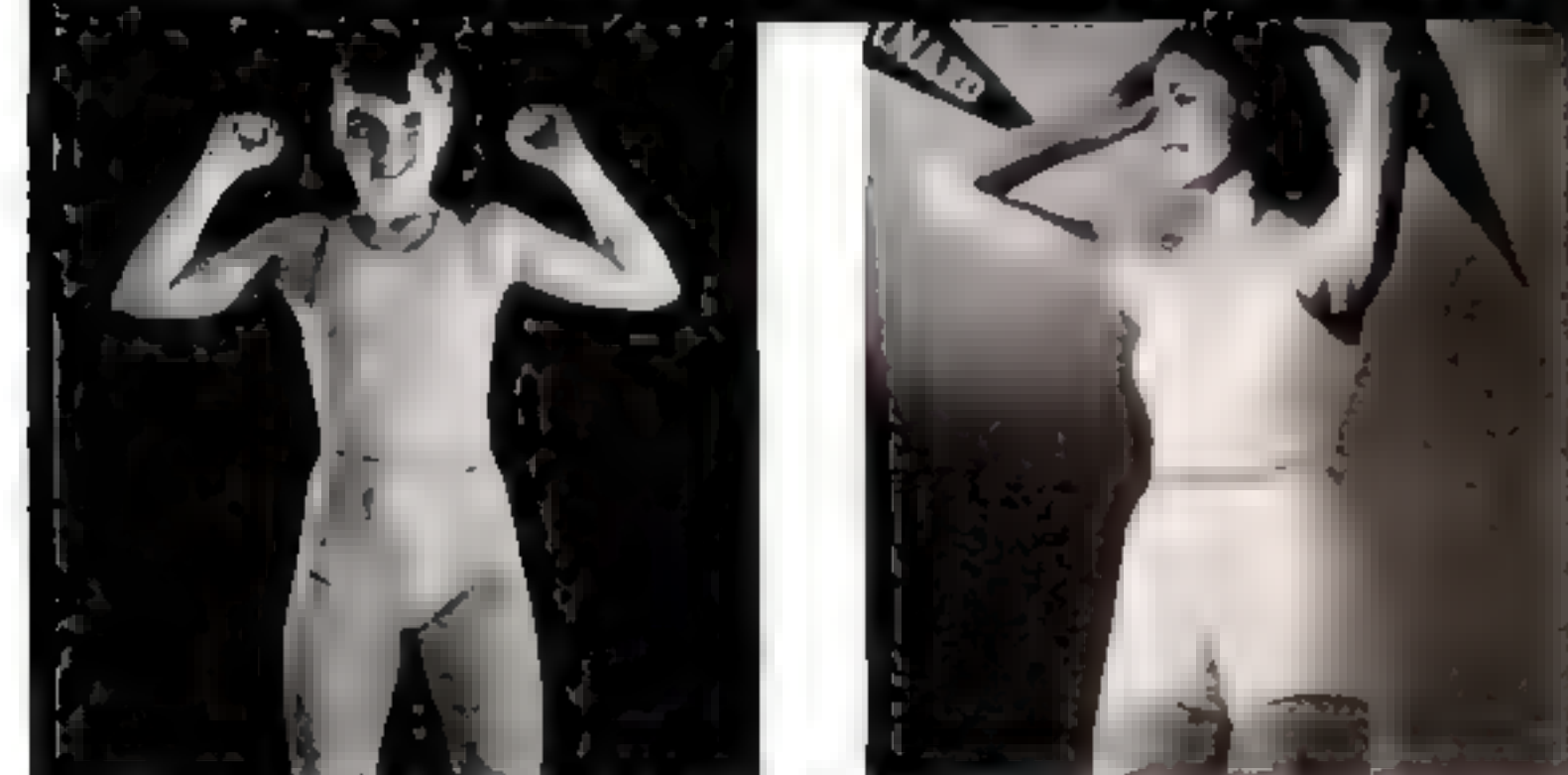
UNION SUITS

"Just stretch the neck and step into it"

FEATURES THAT MAKE LIFE EASIER FOR MOTHER

- ECONOMICAL.** These garments actually grow with the child because of Quickees' exclusive, patented up-and-down stretch.
- SAGLESS DROP-SEAT.** The extra-stretch Lastex® webbing is permanently anchored by our patented no-needle process.
- STREAMLINED APPEARANCE.** Fits like a smart swim-suit, yet has plenty of freedom for active, growing children.
- POPULAR PRICES.** For GIRLS and BOYS 2 to 16. At leading department stores.
- PERFECT COMFORT** for every build of child because Quickees (and only Quickees) fit by weight, not by age. Will not hurt or bind in the crotch or anywhere.
- FABRICS.** Specially knitted of fine quality yarns to stand plenty of tubbing. In all-cotton, and various mixtures, too.
- FREE BOOKLET.** "Growing Up with Quickees" by BEULAH FRANCE, R.N. Write to Boston Knitting Mills, Inc., Dept. L9, Newton, Mass., sole patentees and manufacturers of Buttonless Quickees.

2-PIECE UNDERWEAR FOR YOUNG MODERNS



YOUNG FELLOWS like these sleek-fitting manly shirts and shorts. Some wear them brief, some like them longer. All popular styles can be had by asking for JYM-KNITS brand, known for its unusual comfort, due to intelligent designing, careful tailoring, fine knitted fabrics. Sizes to 18.

TEEN-AGE GIRLS are wearing 2-piece underwear like this. Many insist on JR. HI-KNITS because this brand offers a variety of novel, attractive knit fabrics, different styles of panties, vests, and bras, and because all JR. HI-KNITS are especially designed to fit the modern Junior Miss. Sizes to 18.

OUT OF DIAPERS INTO "SOAKERS" & TOPS

DURING the so-called training period, many mothers use this popular 2-piece Training Set. "Soakers" panties have double panel front and back, Lastex® self-help drop-seat. Exclusive up-and-down stretch eliminates binding in crotch. Tops have Lastex® neck—just stretch it and in goes Baby! Styles for boys and girls. Short-sleeved and sleeveless in various fabrics. "Trade Mark"

NEW ENGLAND MILL STRESSES QUALITY

ALL the garments mentioned above are made by Boston Knitting Mills, Inc., of Newton, Mass., who are noted for their improvements on children's underwear. They are especially proud that their products are guaranteed by *Good Housekeeping* as advertised therein, and commended by *Parents' Magazine*.



LIFE'S PICTURES



Peter Stackpole, 26, who keeps his camera clicking on Hollywood celebrities, takes LIFE this week to the swank, full-dress wedding of Brian Aherne and Joan Fontaine in Del Monte (see pp. 78-81).

Stackpole was the first member of LIFE's photographic staff and was one of the earliest LIFE masters of candid photography. Three weeks ago he rode the day coach limited from Chicago to California to get LIFE's picture essay on railroad travel (LIFE, Aug. 21). Another picture of his, taken on a routine visit to the RKO set of *Edith Cavell*, appears on page 74.

The following list, page by page, shows the source from which each picture in this issue was gathered. Where a single page is indebted to several sources credit is recorded picture by picture (left to right, top to bottom and line by line (lines separated by dashes) unless otherwise specified).

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10: 11—W. W.
13: W. W.
14: JESSIE L. BROWN
19: INT.
20: 21—TOMAS MORGAN HARRISON FORMAN
ACME RADIOGRAPHY INT. RADIOGRAPHY
A. P. RADIOGRAPHY
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23: INT. P. 1, 2—P. 1, A. P. MAZER from P. 1—INT. 2—PARAMOUNT NEWS from A. P.
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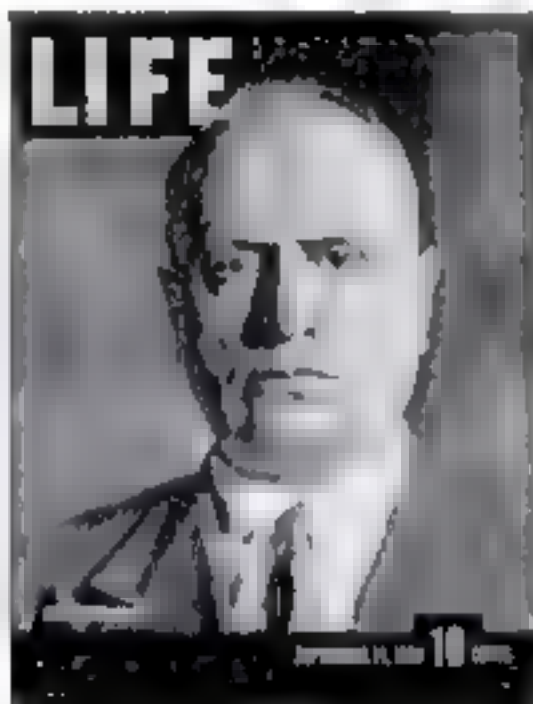
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LIFE'S COVER. When Great Britain and France declared war on Germany Sept. 3, the Italian on the cover found himself confronted with a terrible decision. Up to the last minute he had actively urged peace on the Allies while his Axis partner, Adolf Hitler, delivered war to the Poles. When his proposal for a five-power peace conference collapsed, Il Duce had to decide whether or not Fascist Italy would join Nazi Germany in a general war. To see what such a war may mean to Benito Mussolini, turn to page 34.

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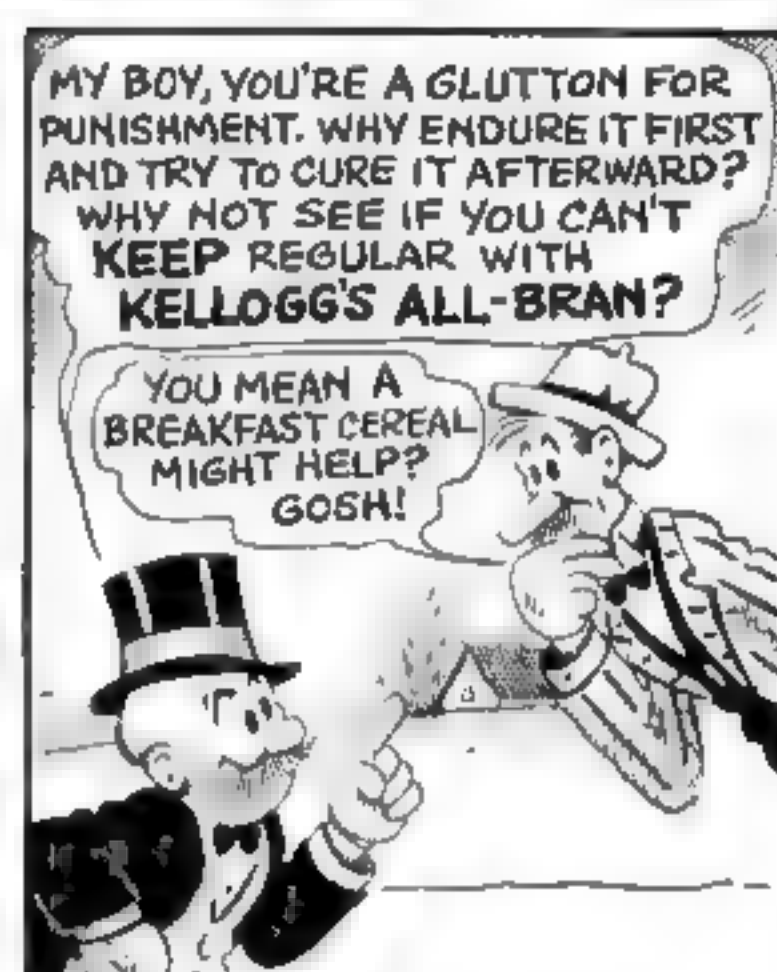
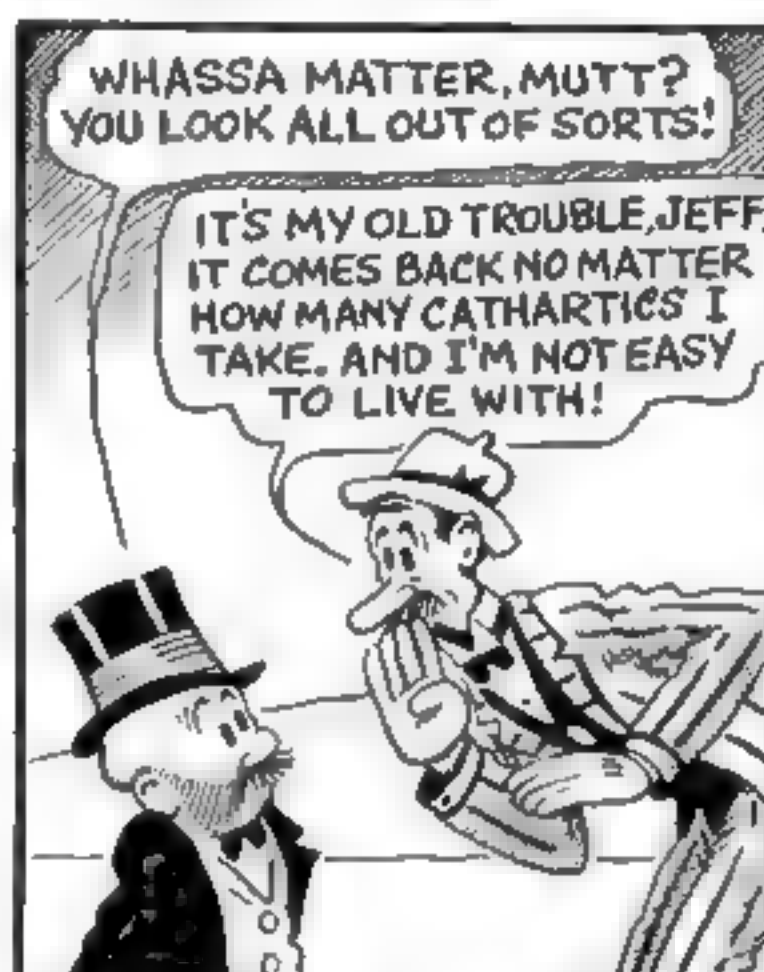
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MUTT AND JEFF

—by Bud Fisher



IS THERE really a better way to correct constipation than just bearing it first and trying to cure it afterward? There is, if it's the common kind that's due to lack of "bulk" in the diet. The better way is to get at the cause and prevent the trouble—with that crisp crunchy breakfast cereal, Kellogg's All-Bran. For All-Bran supplies just the "bulk" you need. Eat it with milk or cream every day, drink plenty of water, and see if the world isn't a lot brighter! All-Bran is made by Kellogg's in Battle Creek.



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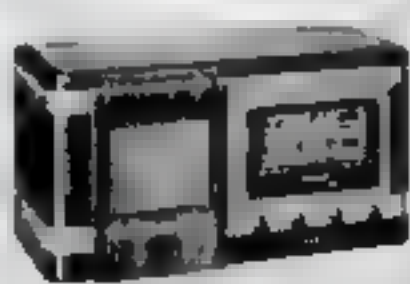
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Model K-80—BIC, beautiful cabinet, costly push pull audio-amplifier gives finer tone and volume to spare. Clear Vision Illuminated Dial for easier visual tuning. Plug-in connections for television Attachment and Record Player. Many other features fresh from RCA Laboratories.
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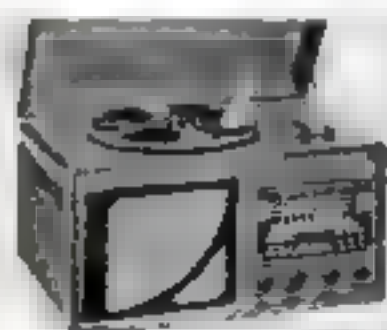
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550,000 CHILDREN, CLUTCHING THEIR KITS AND GAS MASKS, WITH NAMES AND ADDRESSES TAGGED AROUND NECKS, WERE EVACUATED FROM LONDON SEPT. 1-1

EUROPE'S CHILDREN

WAR FOUGHT IN CITY STREETS DRIVES THEM FROM THEIR HOMES

Europe's children of 1914 did not mobilize for flight like this. Men still fought their wars on battlefields then; air bombing was a nightmare still to be dreamed. But though the children suffered only hunger and heartbreak, and mostly remained safe from bombs and gas, they in the end were the War's chief victims. They grew up in a world fevered and exhausted by war's excesses (8,500,000 lives, \$338,000,000,000). They came to manhood as that disjointed world, inevitably, collapsed in the Great Depression. And last week they marched off to the agony of a new war born of the old war's legacy of hate and fear and vengefulness and dumb despair.

They went with none of the singing and hurraing they had heard as their fathers marched 25 years ago. Every dispatch—from Berlin, from London, from Paris, from Warsaw—told the same story of dry-eyed soldiers and people calmly, quietly accepting a doom long foreseen. The children of 1914 were beyond the aid of tears. They and everyone else now knew for sure that they were a lost generation.

The tears were saved for Europe's children of 1939,

fleeing by millions from war now fought in quiet backyards and city streets. Leaving their homes behind, they fled the bomb-target cities by train, by bus, by cart, on foot, some with parents, most with teachers and nurses. England's evacuation was best organized, and in America best-reported. Moppets from 4 to 16—650,000 of them in London alone—were herded in schools, marched off to entrain for camps and houses in the rural counties to the west. Mothers, not knowing where their children were to be taken, forbidden to accompany them to the trains, clustered weeping outside station gates.

But, heartbreaking as this unimaginable mass break-up of homes was, the real tragedy was not here, not in the anguish of mothers or the homesickness of children, not even in the bombs and gas which might still pursue them. The real tragedy of the children of 1939 was not that they would suffer and might die in war, but the likely prospect that they would live after it only to repeat the 1918-1939 cycle of privation, embitterment and eventual new war. For it had now at last been proved beyond question

that World War, far from "ending war" or "making the world safe for democracy," only breeds hate, tyranny and more war.

Asked at his press conference on Sept. 1 if he had anything to say about America's keeping out of the war, President Roosevelt dropped his eyes, pondered, then gravely said: "Only this—that I not only sincerely hope so, but I believe we can, and that every effort will be made by the Administration to do so."

No American has accepted more willingly than Franklin Roosevelt the decisive power of America in world affairs. Hence he, and all Americans who share his conscience, must see a nobler motive for American inaction than saving our own skins. In the last war we tried to preserve democracy and peace and justice for the world by taking arms. But when the War was over, we, like the rest, were tired and embittered. We turned our backs on the world, sought "normalcy." This time if we stay out, when war ends we may have the strength and spirit to help the exhausted peoples of Europe build for their children a new and better world out of the ruin of the old.

THE GERMAN ARMY

Adolf Hitler puts on his uniform

The war of nerves, of threats and atrocity stories last week turned into a war of guns. Exactly what happened during the feverish diplomatic maneuvers leading up to the declaration of war by Britain and France against Germany, historians of the future will discuss and debate endlessly in their effort to fix war guilt.

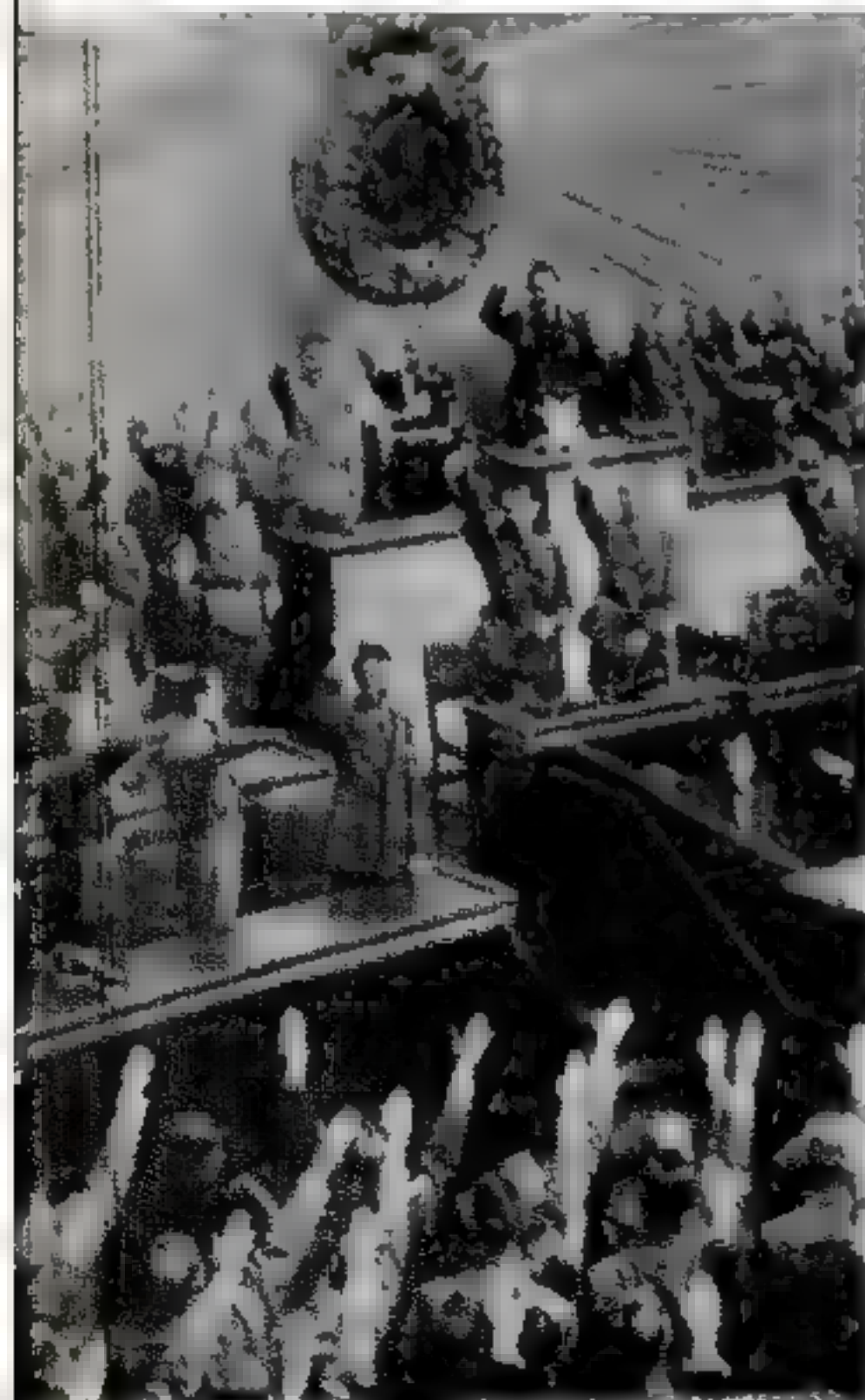
Three times Hitler wrote to the British Government, reciting that he wanted Danzig and pieces of Poland. Once he wrote France's Premier Daladier, who murmured: "What a torrent Hitler is!" The British and French replied that "negotiation" was desirable but that Hitler must ask Poland. On Aug. 29 Hitler asked that a Polish envoy arrive in Berlin to negotiate within 24 hours. The British asked with asperity whether it was an ultimatum. The Germans said it was not. The British added that anyway they could not produce a Pole in Berlin that quickly.

The Poles, who were following Britain's advice to "remember world opinion" in everything they did, suggested Germany send its offer in the usual way through its Ambassador. At midnight Aug. 30, Germany's Foreign Minister Ribbentrop read out a document to British Ambassador Henderson in a rapid sing-song so fast that Henderson could not even make notes. This was the 10-point German demand. Henderson asked for a copy, was told that it was now too late for the Pole to arrive.

By Aug. 31 the Germans claimed that Polish irregulars had invaded Germany at three points. At dawn Sept. 1, Hitler announced: "No other means is left to me now than to meet force with force." That forenoon he told the assembled puppet Reichstag: "I have no other desire than to be the first



THE GERMAN ARMY COLUMNS METHODICALLY PINCH OFF WESTERN POLAND WITH A DOUBLE ENVELOPING MOVEMENT



In soldier's field gray, Hitler is congratulated by Reichstag after announcing Sept. 1 in Kroll Opera House that the German Army had invaded Poland that morning.



The German Army Commander, General Walther von Brauchitsch (center) takes the salute on arriving by plane at German Army headquarters "somewhere in Poland." The plane is named for von Schlieffen whose famous plan came within inches of winning Europe's first World War. The first Polish positions were untenable. The last-stand fight was still to come.



Danzig's Westerplatte, on which stands the Polish munitious dump, is shelled by 11-in. guns of German training ship, *Schleswig-Holstein*, in the Danzig harbor on Sept. 1. A Polish

INVADES POLAND

and stakes everything on victory

soldier of Germany. I therefore again put on the uniform which once had been most sacred and dearest to me. I will take it off only after victory. It is totally unimportant whether we live, but it is essential that Germany lives." But already at dawn that same day a German plane had drawn first blood with a bomb on the Polish city of Puck, at 5:20 a.m. At 5:45 a.m., the German Army crossed the Polish frontier. At last, after 21 years of fears and false starts, Germany had broken loose.

The German strategy was to pinch off Poland's corridor to the sea from the north. By the afternoon of Saturday, Sept. 2, the two German armies had met and swung southeast. Another drove toward Warsaw. All Polish troops in the Corridor were lost. In the southwest the Germans turned the flank of the Polish defenses of Upper Silesia. The enveloped Polish Armies fell back toward Warsaw and on their Last Stand Triangle, towards which the Germans made slow progress.

Meanwhile, promising President Roosevelt "unconditionally" not to bomb non-military objectives as long as his enemy did not do so, Hitler sent squadrons of bombers roaring over Poland. They bombed Warsaw eleven times and some 30 other Polish towns 94 times, including Cracow, Lwów and Lublin. On Sept. 1, Britain and France sent Germany ultimatums without time limits to get out of Poland. When there was no answer, they added time limits, 11 a.m., Sept. 3. Still no answer came from Hitler. On the tranquil Sunday morning of Sept. 3 His Majesty's Government at 11 a.m. entered into a state of war against the Greater German Reich. At 5 p.m. France declared a state of war. Second Armageddon was on.



POLISH WOMEN AND CHILDREN DIG AIR-RAID TRENCHES IN WARSAW AUG. 28 BEFORE START OF POLAND'S WAR DEAD



"suicide company" with rations for six months had planned to hold it to the end. German dispatches claimed it had fallen, then admitted it still held out against a full German division.



The first picture of the German Army actually going into action against the Poles. These are in the area of the Free City of Danzig, closing in on the Polish-held Westerplatte peninsula. The man in the foreground carries a range-finder slung across his back. At the left is an officer. The others are members of a German artillery observation unit about to scale a wall.



King George VI comes to No. 10 Downing St., Sept. 1, to see Prime Minister, in order to save Chamberlain's time in hour of Britain's crucial doubt and anxiety.

TWENTY YEARS OF PEACE: How Europe worked its way from the war

(continued)



1 The German Peace is imposed on Russia in Brest-Litovsk (now Polish), creating the puppet state of Poland. Civilians are, from left: Russia's Kamenev, Joffé and Trotsky, arriving January 1918 in a huff.



2 The Peace of 1918 is imposed on Europe by these four men: (l to r.) Italy's Orlando, Britain's Lloyd George, France's vengeful Clemenceau and the U. S.'s President Wilson. It was a contradictory mess of American idealism and European power politics.



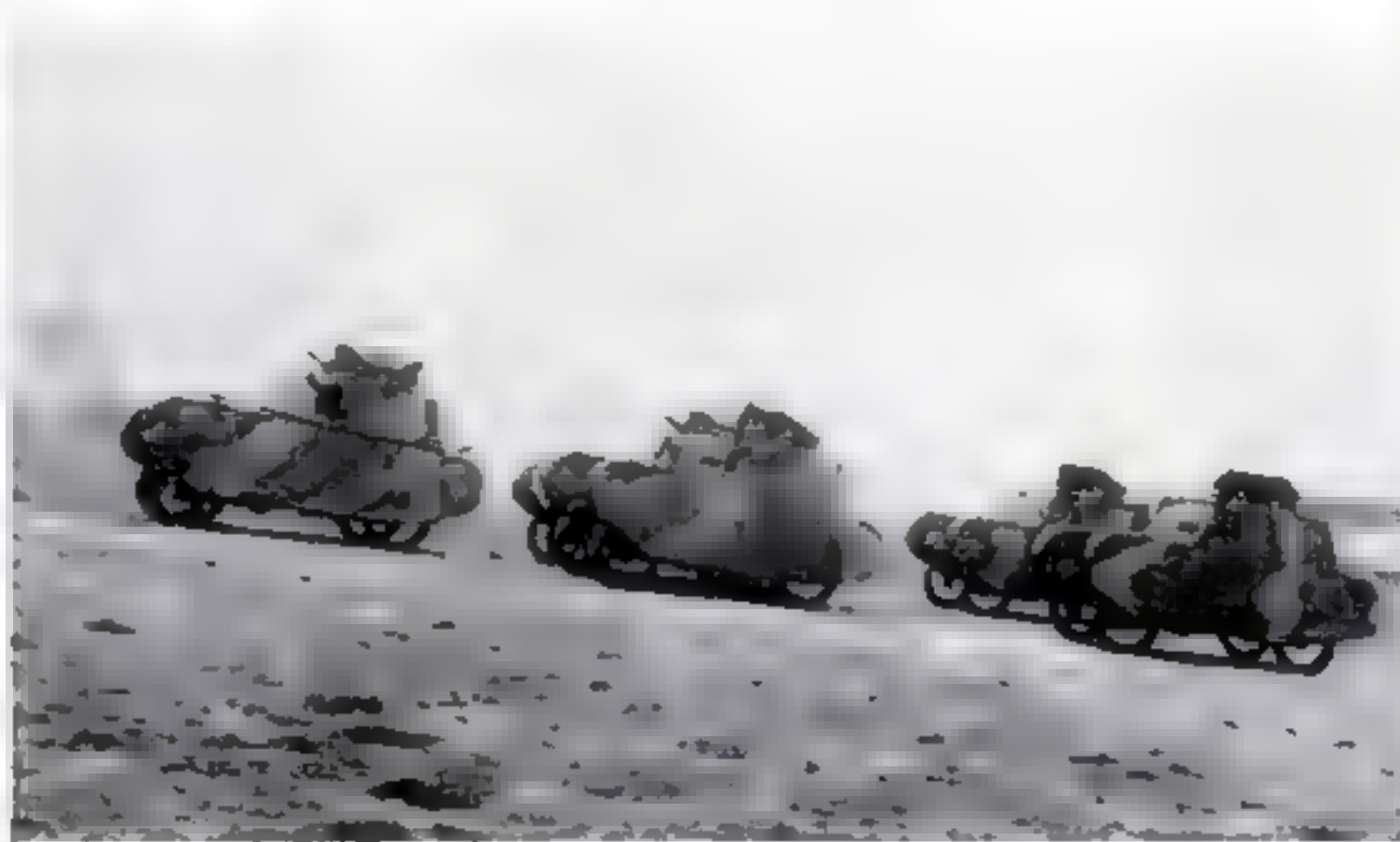
3 The pacifism of 1923 is made law by Treaties of Locarno in 1925, engineered by Neville Chamberlain's elder brother Austen (monocled, sitting at head of table). Locarno tried to outlaw war, dropped the concept that Germany was "the enemy," guaranteed Germany's western border.



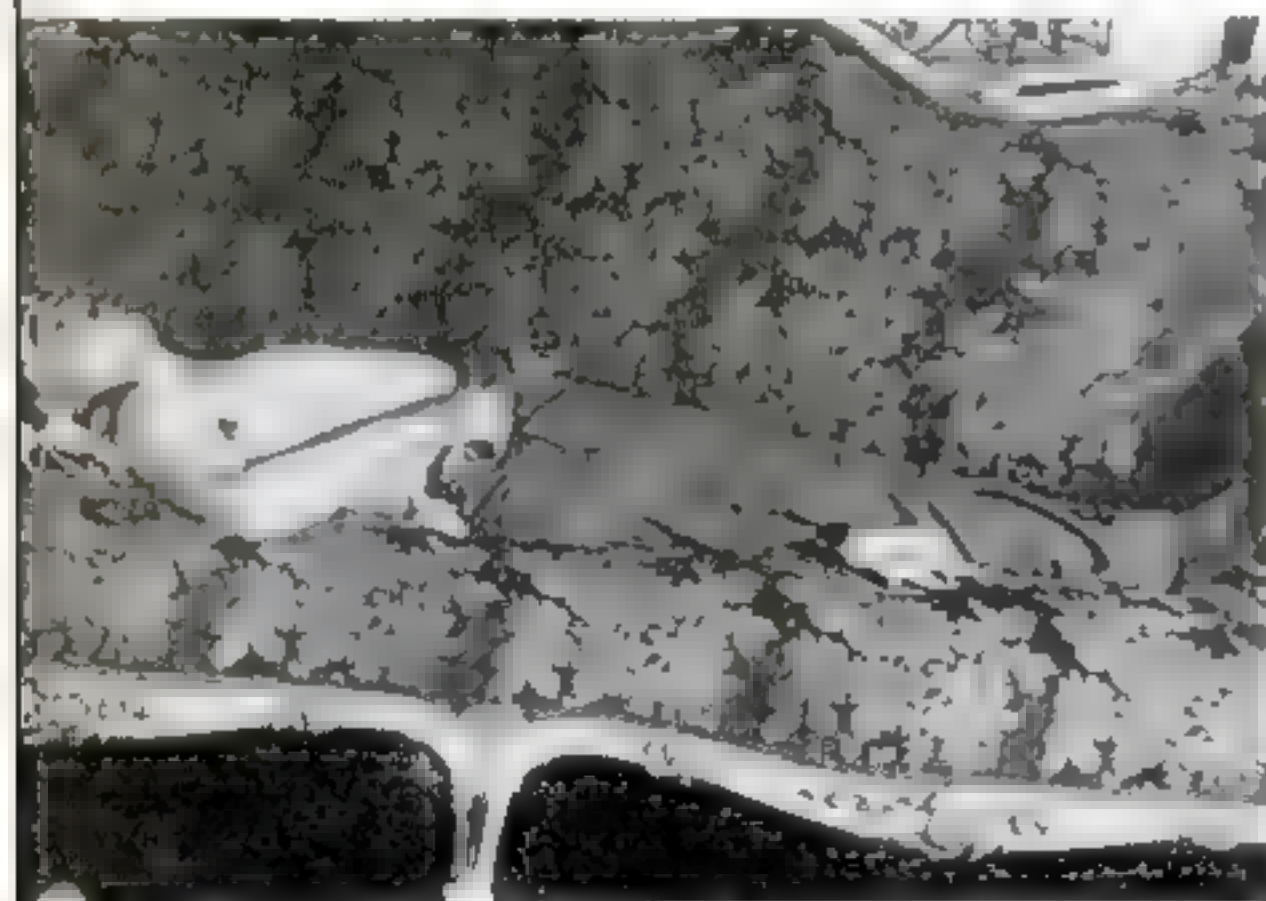
4 Hitler comes to power in Germany under President Hindenburg (right) in the middle of the World Depression in 1933. Democratic Germany had despaired of becoming a first-class power by cooperation with its conquerors, gave Hitler 87% vote.



5 The Reichstag Fire was the Nazi trick to scare the Germans with a Communist menace and to force Hindenburg to give Hitler full power.



6 Dummy tanks of tin with wooden "Quaker guns" are the first evidence of Germany's overt attempts to rearm in 1934, one year after Hitler came to power. But secretly the Nazis were drawing plans in Switzerland and Sweden for Goring's great air force. The Treaty of Versailles flatly forbade Germany tanks, war planes, submarines and heavy artillery.



7 Nazis kill the Chancellor of a friendly State, Austria's little Engelbert Dollfuss, in his own Chancellery at 1 p.m. July 25, 1934 soon after Blood Purge. Here brave little Dollfuss' body lies where he bled to death, on his rose and cream Louis XV office d'vran.



8 German troops march into the Rhineland, in violation of the Versailles and Locarno treaties, March 1936. These troops are at Düsseldorf. Adolf Hitler is supposed to have promised his generals that he would kill himself if the French marched.



9 First Hitler conquest was Austria in March 1938. Here German generals just arrived in Vienna review motorized troops after dash from the border. The economic logic of Austria's union with Germany kept the world quiet.

The case for Germany and for Europe rests on the sequence of events shown above. In hindsight 1918 leads to 1939 with a terrible and inevitable logic of events. The mistakes, not so much of the Treaty of Versailles as of the politicians of the 1920's, slowly reduced Germany to the despair of taking a minority leader, Adolf Hitler, who told Germans it is better to demand than to beg. The worst mistake was the old Allies' refusal to let

democratic Germany and Austria form a customs union in 1931. That finished the democrats of Germany and Austria.

But when Hitler began demanding, it astonishingly appeared that the Allied statesmen were far more willing to listen to his case, much of it good, than stake the civilization of Europe on the new kind of world war. For six years the issue of Hitler was confused by people who disliked Hitler's way of

ruling the German people and urged a War of Crusade "to save Germany and the Jews."

The rulers of Britain and France, however, refused to have any part of this. The terrible question before Britain's Prime Minister Chamberlain and France's Premier Daladier was whether a reasonably satisfied Germany could live in peace with the rest of Europe. They obviously saw that in the game of power politics they were losing priceless cards in

to end war to the war of 1939 which may end Europe



10 Climax of the all-1938 Crisis was Neville Chamberlain's flight to Berchtesgaden on Sept. 15 to ask Hitler what exactly he wanted of Czechoslovakia. Here the two men, staffs and interpreters, are in Hitler's great living room. Hitler magnificently tiraded about the sorrows of Sudeten Germans.



11 Symbol of the old War victors' willingness to adjust the Peace to the new, strong Germany was Chamberlain's taking to airplanes to commute to Germany. Here he leaves Heston Airport for Godesberg to hear that Hitler wants to use force anyway.



12 Hitler renounces force but, chuckling, gobbles 3,500,000 citizens of Czechoslovakia and its natural mountain fortresses. Here, at Munich, he signs for Germany.



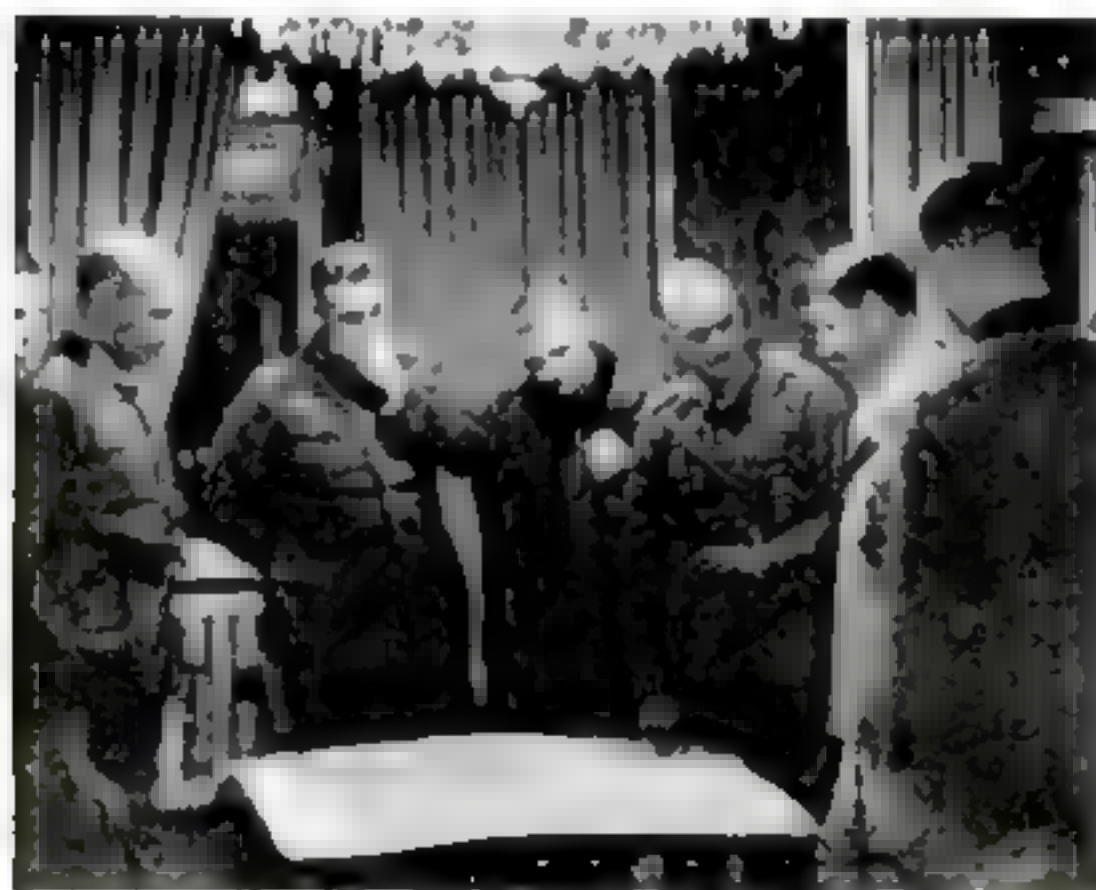
13 "Peace in our time," Mr. Chamberlain is reading after Munich. It is Hitler's promise to be good, to talk things over. It is England's statement that perhaps Europe can exist with Hitler.



14 Hitler rides into Sudetenland while Sudeten Germans strew flowers in his car's path. Out of this appearance of conquest, the Germans came to the conclusion they had browbeat Chamberlain, that Nazidom's beloved Force had won them the victory at Munich. So did a great part of Europe.



15 Czechoslovakia's General Syrový mourns at the grave of Czechoslovakia's Founder Thomas Garrigue Masaryk on the 20th anniversary of Czechoslovakia's birth, Oct. 28, 1938. There was still hope Czechoslovakia might remain largely free.



16 The crime, flagrant and indefensible, was committed when Hitler invaded helpless Prague and gobbled Bohemia March 15, 1939, making Chamberlain's "peace in our time" (see above) a comic travesty. Here Hitler studies map with generals in Prague.



17 Memel falls to Hitler by same methods, March 22, 1939. Here Hitler, generals and admirals sail past Poland to Memel, only seaport of Lithuania, to receive the homage of the largely German population of Memel. Poland and Lithuania drew closer together.



18 Last step in Hitler's long flirtation with War was the absorption of Danzig Sept. 1, 1939, by decree of the president of the Danzig Senate. Hitler announced his acceptance of the entry of Danzig into the Reich.

Spain, Austria, the Czech Sudeten mountains and German rearmament. But they knew their peoples would not fight for power politics, naked and brutal, that in democracies every citizen must weigh the justice of his nation's cause. It was to these people that Chamberlain and Daladier were appealing at the "Munich surrender." There they showed by a fateful act that they did not turn their faces away from the claims of the German people. But they

were not the only men who signed at Munich. Adolf Hitler also signed. And though it was a great victory it committed him to no more similar victories.

When the history books are written about the events of this year, March 15 will be recorded as the turning point. For on that day Adolf Hitler made suckers out of Chamberlain and Daladier by gobbling the "independent" rump of Czechoslovakia. It was a wanton piece of bravado. It was also

a repudiation of promises Hitler had willingly given only six months before. It made him an outlaw. Nobody went to war then. But it was plain that Hitler could never again ask the world for justice. Had there been no Munich, all that Hitler cried about Danzig and Poland would have had some ring of merit and justice. But nobody could believe Hitler after March 15, 1939. The politics of Europe had arrived at that point of dull deadlock that spells war.



EUROPE BLACKS OUT

Air-raid fear puts cities in darkness

"I will not wage a fight against women and children," said Adolf Hitler in his war message to the Reichstag. "I have given my air force orders to restrict its actions to military objectives." As he spoke, German planes were dropping bombs on women and children in Polish cities.

But Hitler's statement was not pure propagandist hypocrisy. The catch was that in modern war every industrial city is a prime military objective. Destruction of an enemy source of vital supplies, or means of transporting supplies to the front, may be worth more than a victory in battle. Hence, whether or not warring nations resort to straight terrorist bombing aimed at breaking civilian morale, bombing of cities is inevitable.

That is why the lights of war-threatened Europe's cities literally and almost totally went out last week. At the left is a series of pictures, all of exactly the same scene, showing successive stages of a practice blackout in London. The only lights left at the final stage, now permanent every night, are dimmed automobile headlights and red lanterns on traffic pylons.



Streetlights are adjusted for blackout in Paris. Light is lowered, one small bulb covered by a black shade is left.



Black shades go over electric lights even in London's subway stations. But the shining Thames River cannot be covered.



Trees and curbs are ringed with white paint in London to guide motorists and pedestrians through darkness. Small blue and red X's, hooded from aerial view, replace old traffic lights. All windows in homes, stores and offices are tightly curtained.

AND GOES UNDERGROUND



Back to the cave go Europeans menaced by air raids. With the faces of the cities already deeply scarred by trenches, loggards were still digging frantically last week. "Most

prepared" firm in London, according to Civilian Defense Minister Sir John Anderson, is Standard Telephone and Cables, Ltd., Britain's largest manufacturer of communica-

tions equipment. Behind its factory are steel-doored concrete tunnels into which all its 6,000 employees may scurry at the first shriek of air-raid sirens. Above: a practice drill.

(continued)

"BOMBS OVER US"

Prophetic drawings
by a German artist

Theo Matejko is a 46-year-old Viennese who fought through the First World War and settled down afterward in Berlin to become one of Germany's most popular and highly paid illustrators. A master of action, he regularly contributes superb military drawings to the official journal of the German Army, Navy and Air Force, *Die Wehrmacht*. These drawings were taken from a book of his work recently published in Germany. Explaining them, Matejko wrote:

"An idea which came to me years ago with unholy force and persistence was the image of an air attack over a big city in some future war. I saw in this dreadful vision the merciless heavens pouring destruction upon peaceful people. . . . I offer these pictures in the deep and sincere hope that these nightmare visions may never become a reality."

On the opposite page bomb victims in Berlin's Pariser Plaza before the shattered Brandenburg Gate.



"Bomber attacked by fighting planes"



"The first onslaught"



"Dive bomber in action"



Women and children first

(continued)

ART IN WARTIME

**Canterbury Cathedral is stripped
of its priceless stained glass**

Against the ravages of war, works of art stand defenseless. The destructive fury of the First World War, which ruined art masterpieces in Belgium, northern France and northern Italy, is symbolized by the battered remains of the Cathedral of St. Martin in Ypres (*below*). For almost four years German guns bombarded this Belgian city. The 13th Century Cathedral, with its 15th Century tower, was reduced to a blackened skeleton. The city's museum and world-famed *Halle des Drapiers*, containing one of the world's finest collections of Flemish-Gothic tapestries, were flattened into a senseless pile of rubble.

Yet even at its worst the First World War left the

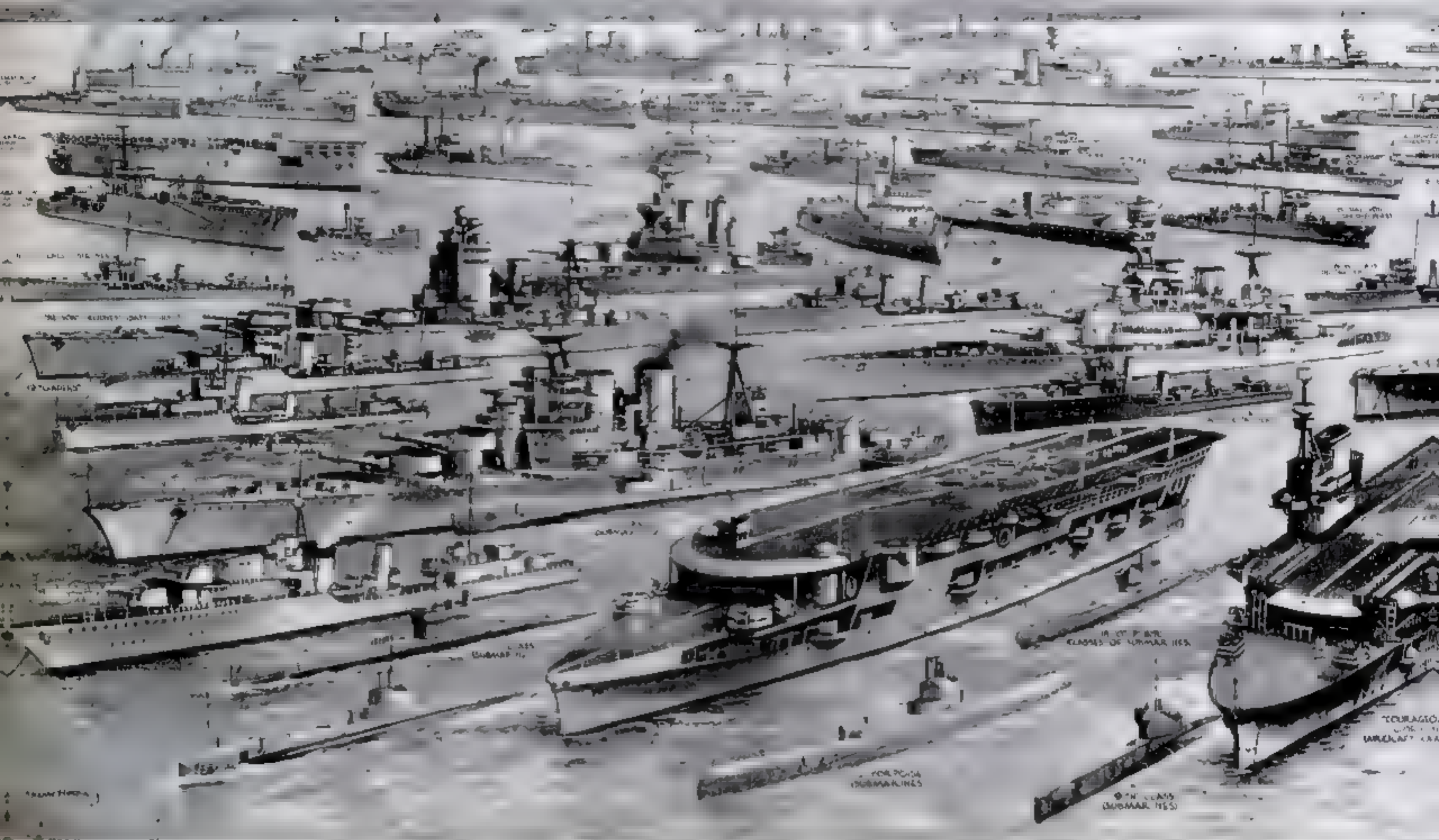
great buildings and art treasures behind firing lines comparatively unmarred. But with Spain as a recent example, Europe knew last week that its greatest masterpieces, no matter where they are, might be destroyed by bombs. In England, workmen hurriedly removed the irreplaceable stained-glass windows of Canterbury Cathedral, home of the Primate of England's Church and memorialized as a pilgrim's mecca by Chaucer's *Canterbury Tales*. These priceless 13th and 14th Century windows, including those illustrating the miracles wrought by St. Thomas à Becket (*opposite*), were packed into boxes and removed to the crypt, well protected by sandbags.



BRITISH "TOMMIES" MARCH PAST THE EMPTY SHELL OF THE GREAT CATHEDRAL OF ST. MARTIN IN YPRES WHICH WAS DESTROYED BY FOUR YEARS OF GERMAN SHELLING



In a typical setting, windows are removed



The British Navy is shown by types in this drawing. As will be noticed, only one ship is drawn to represent ships of the same model. They range from river gunboats for

the Yangtze and the Persian Gulf to the heavily armored, 30,000-ton battleships and the fast 42,000-ton battlecruiser *Hood*. They have been supplemented in the last year

by dozens of newly launched ships topped by the battleships, *King George V* and *Prince of Wales*. These last will not be ready for action until 1940. Dozens more are on the



Naval war in the north is ruled by the geography around the North and Baltic Seas. The great British problem is how to force an entrance to the Baltic. Last week Britain

promised to respect Denmark's neutrality so long as Germany does. But somewhere, somehow, British diplomacy must first arrange to get a base in Baltic for British Fleet.

WAR IN THE BALTIC

The British Navy's Great Chance

There is one vast difference between 1914 and 1930. Then Germany had a navy that approached equality with the British. It was strong enough to hold the Baltic Sea safe for Germany. Today Germany has no navy worth mentioning in the same breath with the 2,000,000 tons of the British Navy.

That fact opens up the possibility that the British Navy may try to fight its way into the Baltic and blockade Germany from Swedish iron ore and Russian supplies. The narrow entrance to the Baltic, full of sand banks and shallows, would be the unhealthiest place imaginable for big warships. Mines, submarines, torpedo motorboats and planes would inevitably take a terrible toll of the British "blue-water" fleet in the close waters between Denmark and Sweden.

But British seamen are brought up on the daring of Drake, Hawkins, Howe and Nelson. Taking long chances has repeatedly paid the British Navy and the British Empire big dividends. And the rewards of forcing the Baltic may well be a considerable temptation to the British Admiralty.

On the map at left is shown the way Britain and Germany will probably lay down their naval defenses patterned on World War experience. These plans may be modified by the new weapon of the plane. Since planes can harry ships almost continuously at short distances, the British crews at the anti-aircraft guns might soon drop with exhaustion. Britain may even be obliged to base her big ships in the Irish Sea and in the far North.



way. Generally the British style of ship is a compromise between the heavily armored, slower German ships and the lightly armored, fast Italian ships. The British Admiralty

believes absolutely in the fortress concept of the great modern battleship, which is theoretically impervious to bombs. Altogether, the British Navy has 2,000,000 tons in

service. Actually in wartime many of the British destroyers and cruisers would be busy convoying merchant shipping to protect it against submarines, planes and raiders.



A salvo is fired by the 16-in. guns of a British battleship's "A" and "X" turrets. This ship belongs to the *Queen Elizabeth* battleship class and is much the same as the *Barham*

and *Malaya* type shown third from bottom right in the drawing at the top of the page. If she entered the Baltic without a base at hand, she would have to keep moving,

could last about nine days without having to come out of the Baltic to refuel. Two of these ships have been re-fitted and now resemble the *Warspite*, also shown in the drawing.



WAR PLANS IN MEDITERRANEAN

Mussolini's "Mare Nostrum" is
contagion area as Hitler's little
war becomes another World War

When Hitler invaded Poland at dawn Sept. 1, he planned not to think about this map. What he hoped for was a brief little war in which Greater Germany would bite off as much of Poland as it wanted and would then sit down and chew it. But he was wrong. Britain and France began to fight and the "little war" threatened to spread and spread until it included the Mediterranean.

It is at this point that the secret hopes and fears of Benito Mussolini (*see cover*) take on world importance. This is the sea he calls *Mare Nostrum* ("Our Sea") after the Romans who really had a right to call it that. Before it becomes Mussolini's Sea, however, considerable revisions are required. Since these would be at the expense of Britain and France whose sea it now is, victorious war is the only way to get the Mediterranean revised substantially in Mussolini's favor. Naturally Mussolini must do his own figuring as to whether Germany and Italy can deliver a victorious war against Britain and France.

The map shows spectacularly the preparations that the civilized nations have made for such a war. Like a pox, the air and naval bases speckle the shores of the Mediterranean. Where the nations have both air and naval bases at the same point, only the naval base is marked on the map with a ship.

Nowhere is to be seen more clearly the war posi-

tion. The Allies hold the ends of the Mediterranean and the Rome-Berlin Axis is in the middle. The Allies' alliances with Turkey, Greece and Rumania still look good. The Axis' hope of Spanish aid looks decidedly poor. The Axis problem therefore is to strike eastward and try to sew up the eastern end of the Mediterranean.

The two great objectives are the two eastern exits—the Suez Canal and the Dardanelles. The Italian armys could strike from Albania along the natural highway through the mountains of Greece toward Salonika and the Dardanelles. If they made it, against the formidable resistance of the fine Turkish Army, the Axis could be sure of supplies of oil and wheat from neutral Russia and helpless Rumania, and the war would be long and bloody.

Britain, however, has no intention of allowing all this to happen. In order to help its Polish ally, it sorely needs the back door entrance of the Dardanelles and Rumania. In Palestine and Egypt it has a toughened regular army of 80,000, an expensive naval and plane establishment and use of Greek and Turkish naval bases. Furthermore it could slowly bring up through the Suez Canal the resources of India and the hard-fighting regiments of Sikhs and Pathans and Gurkhas. This way the whole might of the British Empire would slowly close in on the Axis.



Italy, however, has no intention of allowing all this to happen either. From Libya the Italian Army, reinforced by unknown numbers of German troops, would strike in desperation toward the Suez Canal while other Italian troops from Ethiopia would roll up the Nile valley. This is an incredibly difficult assignment but the rewards are titanic.

The land war would be accompanied by naval and air war in the eastern Mediterranean. From Sicily, Italy and the Dodecanese Island bases. The fast, lightly armored Italian ships would skitter around the heavy British cruisers and experienced Italian bombers could greatly outnumber the British planes.

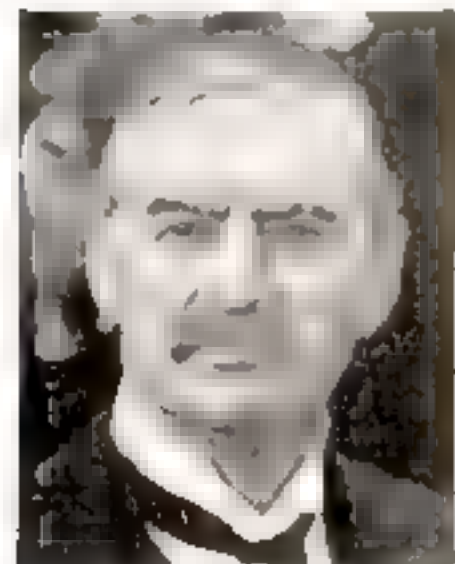
Thus inevitably the British and French Navies would be forced to gamble their overwhelming weight in the treacherous waters of the Central Mediterranean, against the Italian torpedo launches, submarines, planes, mines, destroyers and torpedo boats. The operation of sweeping Italy off its *Mare Nostrum* would be long, risky and expensive. It is complicated by uncertainties about what Spain will do. It might be solved by land if the French Army could break through the passes of the Alps and occupy Italy. But it is almost certain that the first spectacular successes would go to Italy that an Allied victory would be slow and unspectacular.

LIFE ON THE NEWSFRONTS OF THE WORLD

England and France declare war; U. S. debates its policy; Americans rush for home

For the first time in over 100 years the House of Commons met on a Sunday, a day which neither Britain nor the world will soon forget. As Prime Minister Chamberlain stood before the House, the die was already cast.

At 11 a.m., London time, on the morning of Sept. 3, 1939, the British ultimatum to Hitler had expired and 15 minutes later Mr. Chamberlain had told the nation by radio that, as of that moment, war existed between England and Germany. Now Mr. Chamberlain stood before the House to make his statement for history. He looked very old and tired. "It is a sad day for all of us," he said, "but for none is it sadder than for me.



CHAMBERLAIN

Everything I had worked for, hoped for and believed in during my public life has crashed into ruins. . . . I cannot tell what part I may be allowed to play but I trust I may live to see the day when Hitlerism has been destroyed and a restored and liberated Europe has been re-established."

A little ways away, his proud white head bowed, his hands folded across his chest, sat David Lloyd George, one of the last living giants of the first World War. "I have been all through this before," he said. "We had very sad moments, when brave men were quailing and doubting. . . . But in moments of disaster I found the greatest union among all classes." At Doorn in Holland, Kaiser Wilhelm II was kneeling in the bedroom of his late Empress to pray.

The House of Commons was soon engrossed in the business of actual war. The King broadcast an appeal to the Empire to stand by England. Conscription was decreed for all men from 18 to 41. And Winston Churchill entered the Cabinet as First Lord of the Admiralty, the post in which he showed much daring during the first part of the last War.

Six hours after England entered into a state of war, France did the same. Adolf Hitler was already a warlord in the field, with his armies on the Eastern front. All that remained was for the forces to meet in battle.

War Coverage. No war has ever been so widely heralded beforehand as the war which broke out last week. As the troops began to march and the planes to fly, it became apparent that the coverage of the war itself will be something new in the history of journalism. Radio did itself proud in its thorough, continuous coverage and produced a prize example of how fast a nationwide reputation can be made on the air. Within a space of two weeks, millions of radio listeners came to know the name and voice of Raymond Gram Swing, news commentator on the Mu-



SWING

tual network. Like H. V. Kaltenborn at the time of the Munich crisis (Kaltenborn was in Europe this time), Swing suddenly emerged from routine commentating to dramatic hour-by-hour reporting and interpreting. He lived, ate and slept in the Mutual studio, broadcasting an average of four times a day. All three major net-

works were on a 24-hour basis and by week's end they figured that among them they had devoted 150 hours to special news of the European situation. All the governments of the European Powers clamped down censorship on news dispatches and radio broadcasts. In Germany, at least, this applied to pictures as well. The only photographs from the front to reach the U. S. were half a dozen radiophotos officially passed by Berlin. Pictures from London and Paris told a moving story of the great evacuations.

Two Ambassadors. The closeness of Anglo-American sympathy was evidenced by the movements of the two nations' ambassadors. In London, American Ambassador Joseph P. Kennedy saw Prime Minister Chamberlain once a day and sometimes more.

England's new Ambassador to the U. S., the Marquess of Lothian, arrived in Washington two days before Germany marched, talked for an hour and a half with President Roosevelt. It will be Lord Lothian's plain duty to maintain and strengthen U. S. sympathy for England, possibly to the point of American intervention. Waiting for him on the White House steps was a stray black cat, a double for the famous cat which sits at the door of No. 10 Downing St. Lord Lothian picked it up and fondled it. A black cat means good luck in England, bad luck in America.



LOTHIAN & CAT

Ships at Sea. All at once some 10,000 Americans, who had sailed off to Europe in the fond belief that there would be no war, wanted desperately to get home. Transatlantic liners left French and English ports with hundreds of extra passengers sleeping on cots in the public rooms. J. P. Morgan gave up his *Queen Mary* drawing room and veranda to fellow passengers and Charles M. Schwab, ill of heart disease, came home on a stretcher. The President's mother, Mrs.

James Roosevelt, arrived on the Washington with her grandson John and his wife. The *Normandie* took regular war precautions, blacking out all lights, steering a zigzag course and answering no radio or telegraph messages.

German passenger ships had orders to return to their home ports, empty. In New York customs officials, acting on orders from Washington, held the impatient *Bremen* in port for two days while they conducted a search and safety tests. As soon as she was released, the *Bremen* sailed defiantly down the harbor, playing the Nazi *Horst Wessel* song.

It was reported that the British cruiser *Berwick*, which had been lying off the New England coast, silently steamed in her wake, ready to seize the liner upon orders from the British Admiralty.

America's Policy. For all Americans the most vital question of the week was "Will this country get in the war?" One thing certain was that there exists in the U. S. today far less of Woodrow Wilson's "neutrality in thought" than there did 25 years ago. A practically universal opinion was expressed by the *New York World-Telegram*: "Here is one war which, we predict, historians will never dispute as to where the blame lies." Most public men and most of the press echoed the *Chicago Tribune*: "This is not our war. We should not make it ours. We should keep out of it." But here and there an Interventionist spoke up. Rear Admiral Yates Stirling Jr., retired, declared that "America must win and the way to win is to get in at the start."

Acting Secretary of War Louis Johnson made a bitter attack on the members of Congress who blocked revision of the Neutrality Act. The amendments, permitting export of munitions in war, would have helped England and France and Mr. Johnson felt that the blocking of them was "very nearly equivalent to presenting Germany with an Atlantic fleet." Senators, he said, "played politics when peace was in the balance, and men may die as a result." Exploded Isolationist Columnist Hugh Johnson: "... The cool, crass nerve of Mr. Johnson in accusing men like Senator Borah and Senator (Hiram) Johnson of playing politics with peace in voting their convictions."

President Roosevelt agreed with Secretary Johnson that the failure to amend the Neutrality Act was "a contributing factor" in the outbreak of war. The President, still undecided when he would call Congress to reconsider the Act, solemnly promised to do his best to keep America out of war.



JOHNSON



MRS. JAMES ROOSEVELT WITH JOHN AND HIS WIFE



CHARLES M. SCHWAB



THE BREMEN HELD AT DOCK IN NEW YORK

New! BIG Beautiful CAB-OVER-ENGINE TRUCKS



Model D-500
Nominal gross weight rating 18,000 lbs.
Model DR-700
Nominal gross weight rating 24,000 lbs.
A variety of wheelbase lengths and three
types of final drive.

Here's a first view of the new International heavy-duty cab-over-engine trucks!

International Harvester brings you a product of *new and superior design* — a new high in cab-over-engine efficiency — a traffic-type truck that will soon be the talk of the industry.

STYLING and LINES — let this picture and your first sight of the trucks themselves be Exhibit A.

BASIC DESIGN — the International Models D-500 and DR-700, like the popular D-300, are true engine-under-seat units, engineered from stem to stern for full cab-over-engine efficiency. Ideal $\frac{1}{2}$ - $\frac{1}{2}$ load distribution, for tractor or straight truck operation.

DRIVER COMFORT, EASY RIDING, VISION, SAFETY — a genuine surprise is in store for every man who takes

the wheel and tests the superb spring-suspension in these new trucks.

ACCESSIBILITY — all minor repairs easily handled through floor and from underneath. Major overhaul made surprisingly easy.

MECHANICAL EXCELLENCE — by International Harvester.

Inspect and drive a D-500 or DR-700 yourself — or assign your most experienced driver to a test-tryout. Put the truck through its paces and compare it with all competition. Then render a verdict as frankly as you like. What we mean is — *we've really got something here in these new cab-over-engine Internationals!*

See the nearest International Dealer or Branch.

INTERNATIONAL HARVESTER COMPANY
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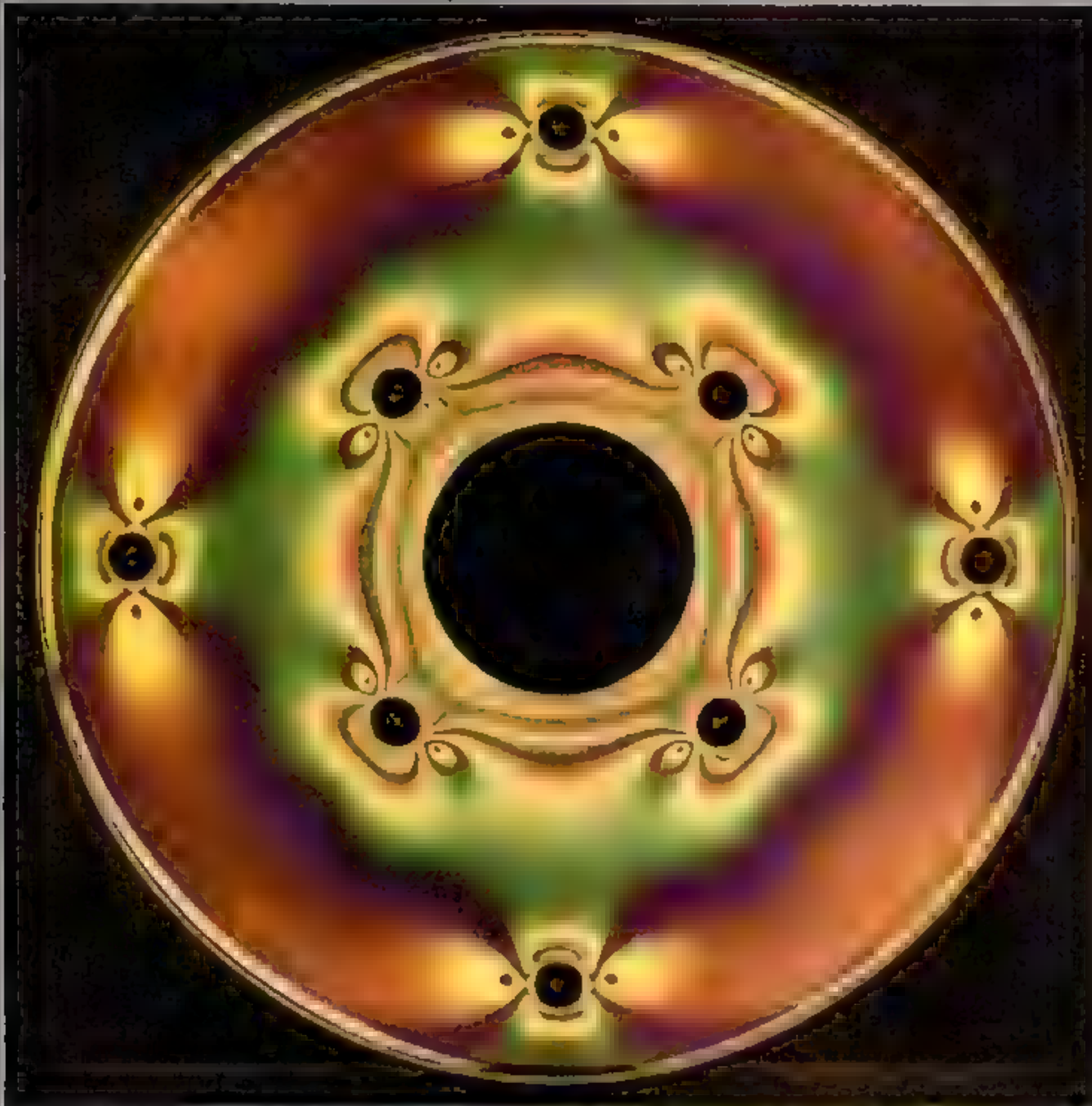
Enter the handsome, spacious cab of this International — take the individual spring-filled bus-type seat — all set for a ride-drive that will be a revelation to the experienced truck driver.



New vision, maneuverability, and safety ride with the operator of these new cab-over-engine Internationals. Perfectly placed controls and wide view of the road give a new and genuine sense of control and efficiency.

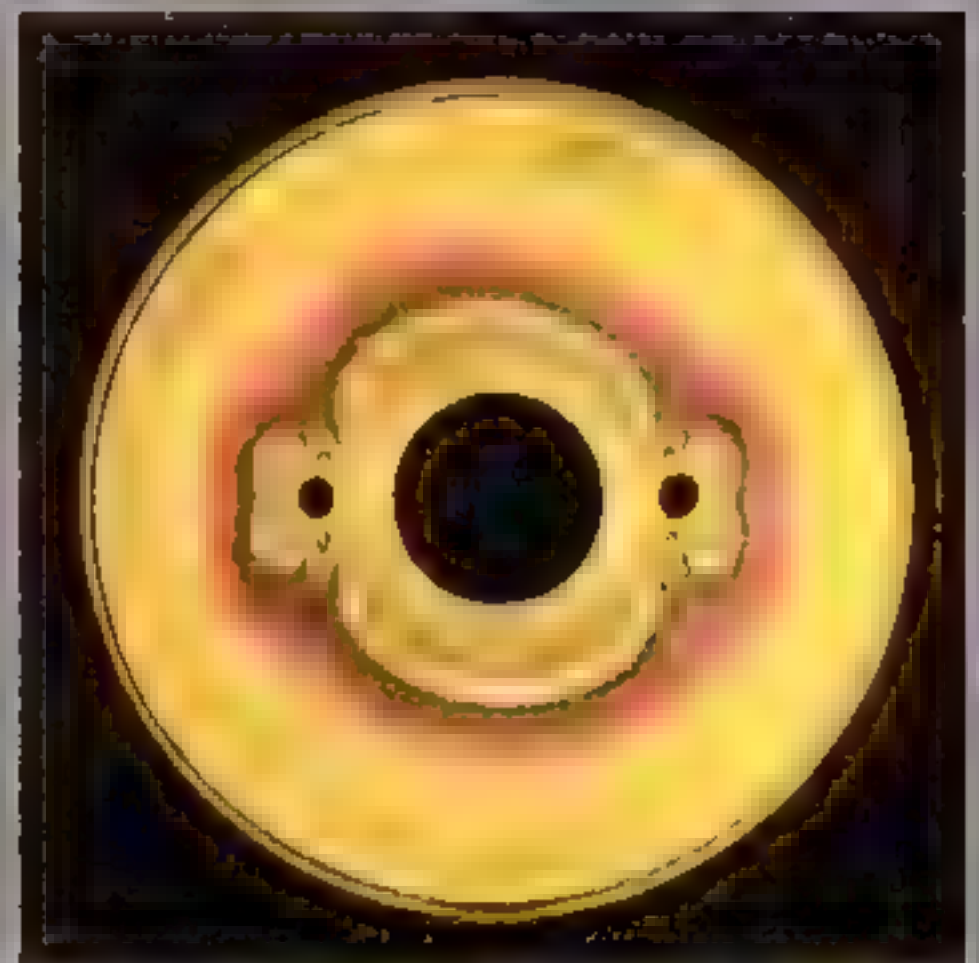
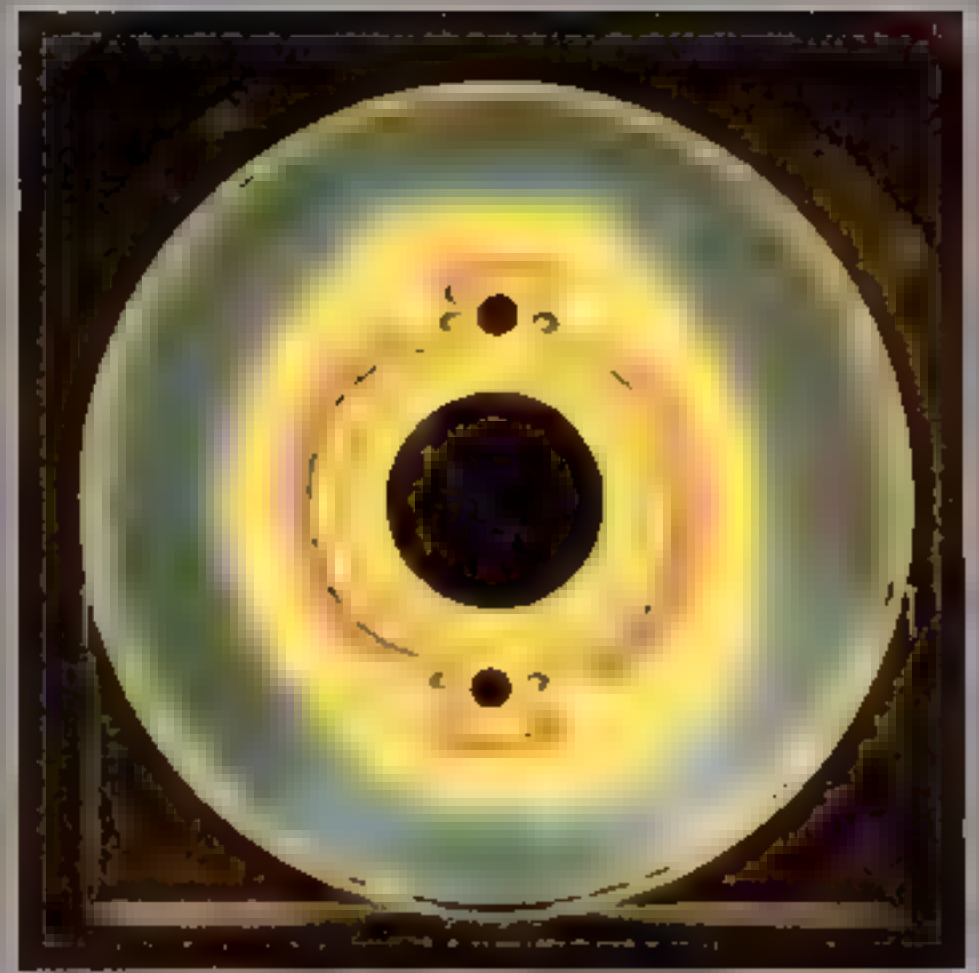
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INTERNATIONAL TRUCKS



A large flywheel of transparent Bakelite shows stress patterns when placed between Polaroid screens. The stresses concentrate in the areas around the center hole and the four bolt holes on the rim are set up by spinning

the wheel before it has hardened. These four stress patterns are frozen in and are photographed when wheel comes to rest. Four color lines can be compared. One actual pounds per sq. in. of stress which the flywheel is withstanding.



Smaller flywheels' stress patterns are analyzed by engineers who are able to predict where the most dangerous portions are most likely to fail. A small change in the flywheel's design may completely alter its pattern.



Railroad rail suffers little strain when the car wheel runs straight across. But the rail takes a beating when the wheel turns for a curve. The extra stress is caused by centrifugal force and the pressure of the flange.



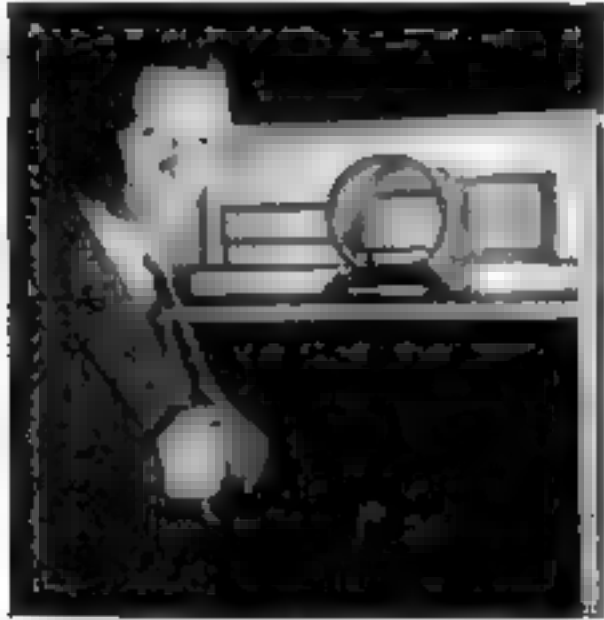
Hitting a baseball does not strain the bat when properly done. But contact too close to handle sets up extra strains, which may break the bat. The bat will also sting the batter's hands, as stress lines indicate.



Chopping wood is easy with the grain. Stress is concentrated at bottom of the crack. When stress is applied when chopping across the grain, it is very difficult to break the wood with the axe.

PHOTOELASTICITY

Transparent models viewed by polarized light show bright color patterns of internal stress

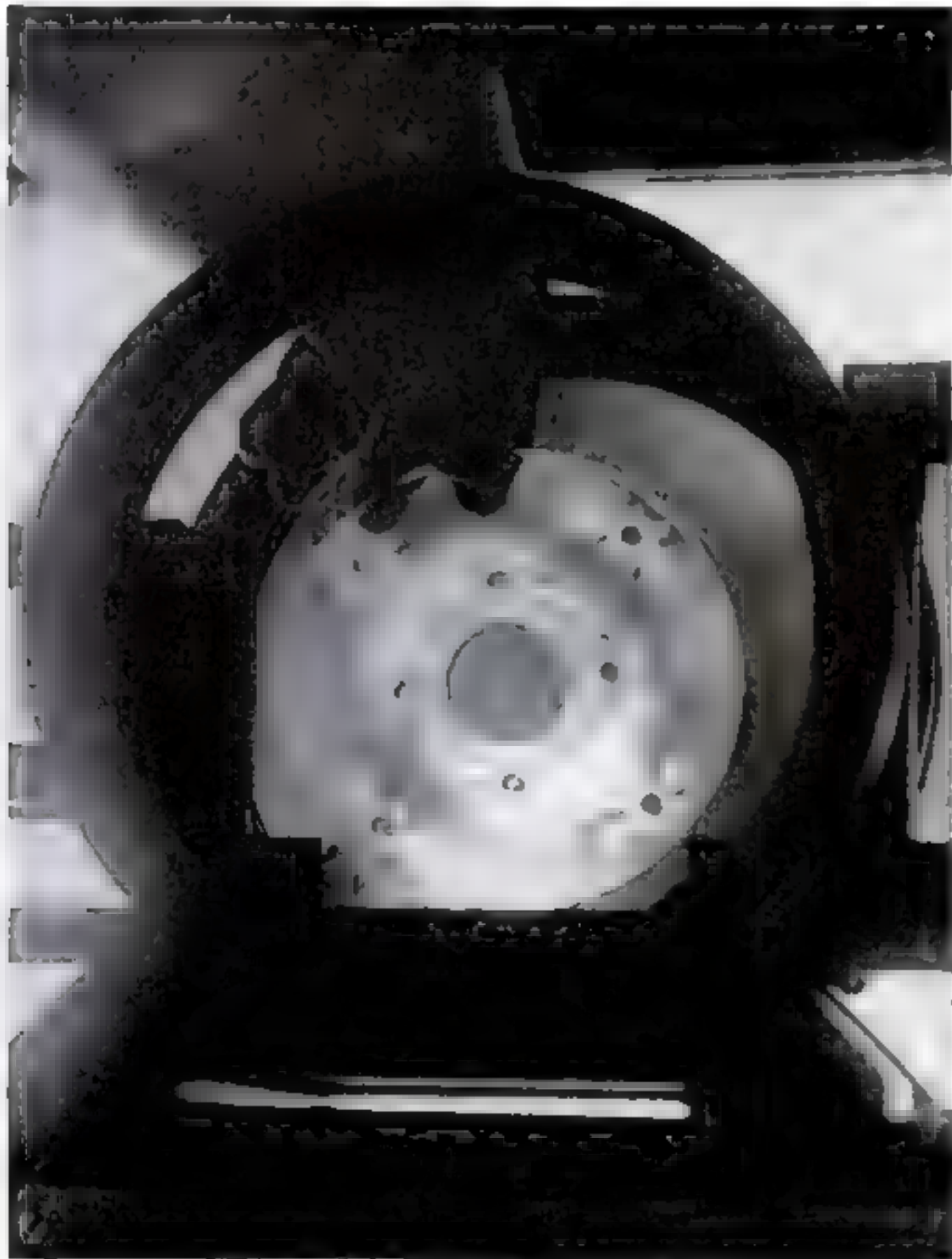


WESTINGHOUSE'S DR. HETENYI

One of the most convenient tools in the design engineer's kit is a peculiarity of glass and other transparent materials. When a piece of glass or colorless Bakelite is viewed by polarized light it appears to be a dark neutral gray in color. If the piece is bent or otherwise strained, bright lines of yellow, red and green appear. The number and location of these lines is an accurate index of the internal stresses in the piece.

In practice, this means that an engineer can build a miniature section of a bridge or a machine part and, by viewing it through two pieces of Polaroid, tell which parts will be subjected to the greatest strain and must, therefore, be reinforced. With the more elaborate Polariscopes, an expert can even calculate the amount of stress in pounds per square inch, at any point of the model.

The latest advance in photoelasticity comes from the Pittsburgh laboratories of Westinghouse, where Dr. M. Hetenyi has developed a way of "freezing" the stress patterns in a piece of cast Bakelite. This is done by heating the piece while it is under stress and then cooling it slowly. Because of the internal structure of the material, the pattern stays in the piece permanently. Thus the stresses in rotating flywheels, and other moving parts can very easily be photographed in color, as on the opposite page.



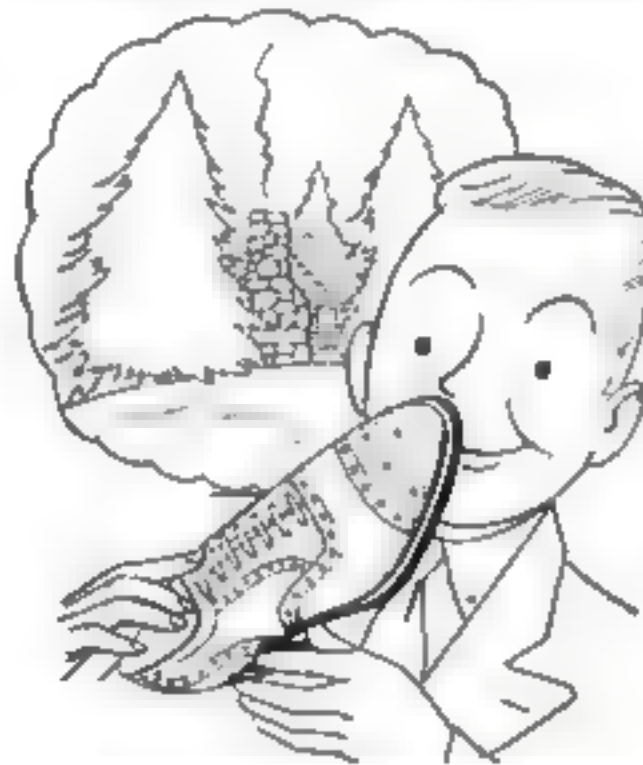
Two Polaroid discs with their "light slots" crossed and a lamp behind them are the only apparatus needed to demonstrate a stress pattern in this model flywheel.

CONTINUED ON NEXT PAGE

CEDAR-CURED SHOES CREATE SENSATION IN FIFTH AVE. STORE



"It's terrific!" says A. W. Haas, head of Browning-King's shoe department. "In all my years I've never seen New York men so quickly intrigued by a new development in the apparel field!"



Jarman's exclusive process to mellow calfskin, make it long wearing, also gives it lasting, fresh aroma of cedar

FOR STYLE and for custom quality in men's shoes, New Yorkers have turned for years to Browning-King's famous Fifth Avenue store.

Today, at Browning-King's, there's a hubbub of excitement as New York men swarm in to see Jarman's sensational new Cedar-Cured Shoes.

These shoes are made with top-grade calfskin which, after tanning, is specially cured with cedar oil for greater suppleness, weather resistance and long wear. The process, exclusive with Jarman, also gives them a lasting, fresh aroma of cedar. Hold a Cedar-Cured Jarman close to your nose and you'll get it immediately. It's right in the leather... an unmistakable identification of Jarman's superior calfskin.

See the ultra-smart Cedar-Cured models at your Jarman dealer's today. They are Jarman Custom Grade shoes.

Jarman Shoe Company, Division General Shoe Corporation, Nashville, Tennessee.

In addition to the Cedar-Cured models at your Jarman dealer's, see, also, the Jarman Style Charts of correct suit-shoe combinations... which shoes to wear with what... as created by "The Style Reporters," for presentation in Esquire magazine.





Ride the New Light-Weight Bike

Here's the gay, modern way to good health and good looks. And here's the bike to ride!

It's the American-made light-weight—designed to give you the exercise you need without strain or fatigue. It weighs so little that pedaling it is play. You roll along merrily—gently refreshing your body—sweeping cobwebs away.

How? By bringing into balance the muscular, organic and nervous systems. You build up the muscular, relieve the organic, rest the nervous.

But it's more fun to ride than to read about it. So go at once to your nearest dealer in American-made bikes and buy the new light-weight. The low first cost is the last!

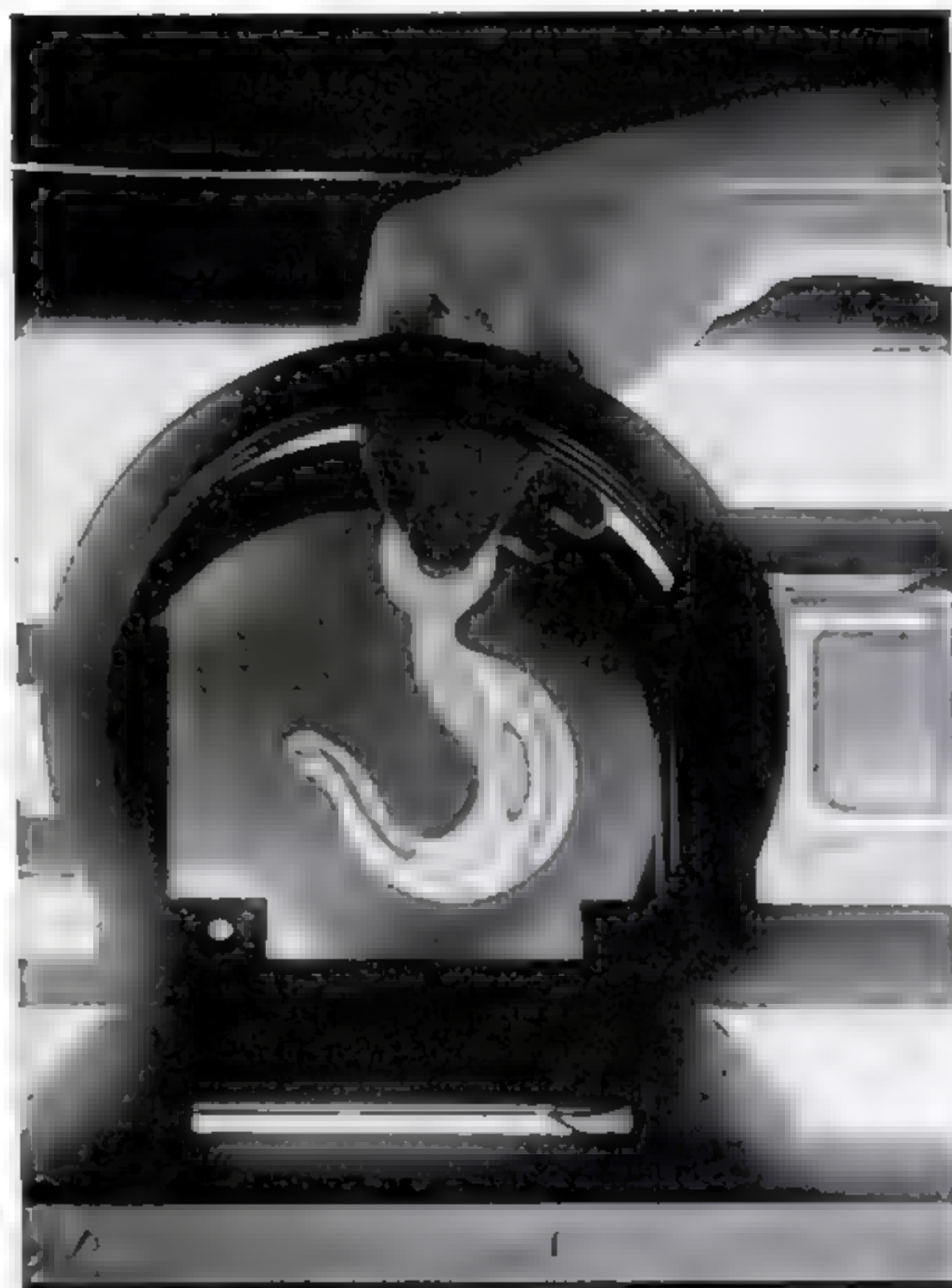
Visit Cycle Trades Exhibit, Main Building, Lincoln Square, New York World's Fair



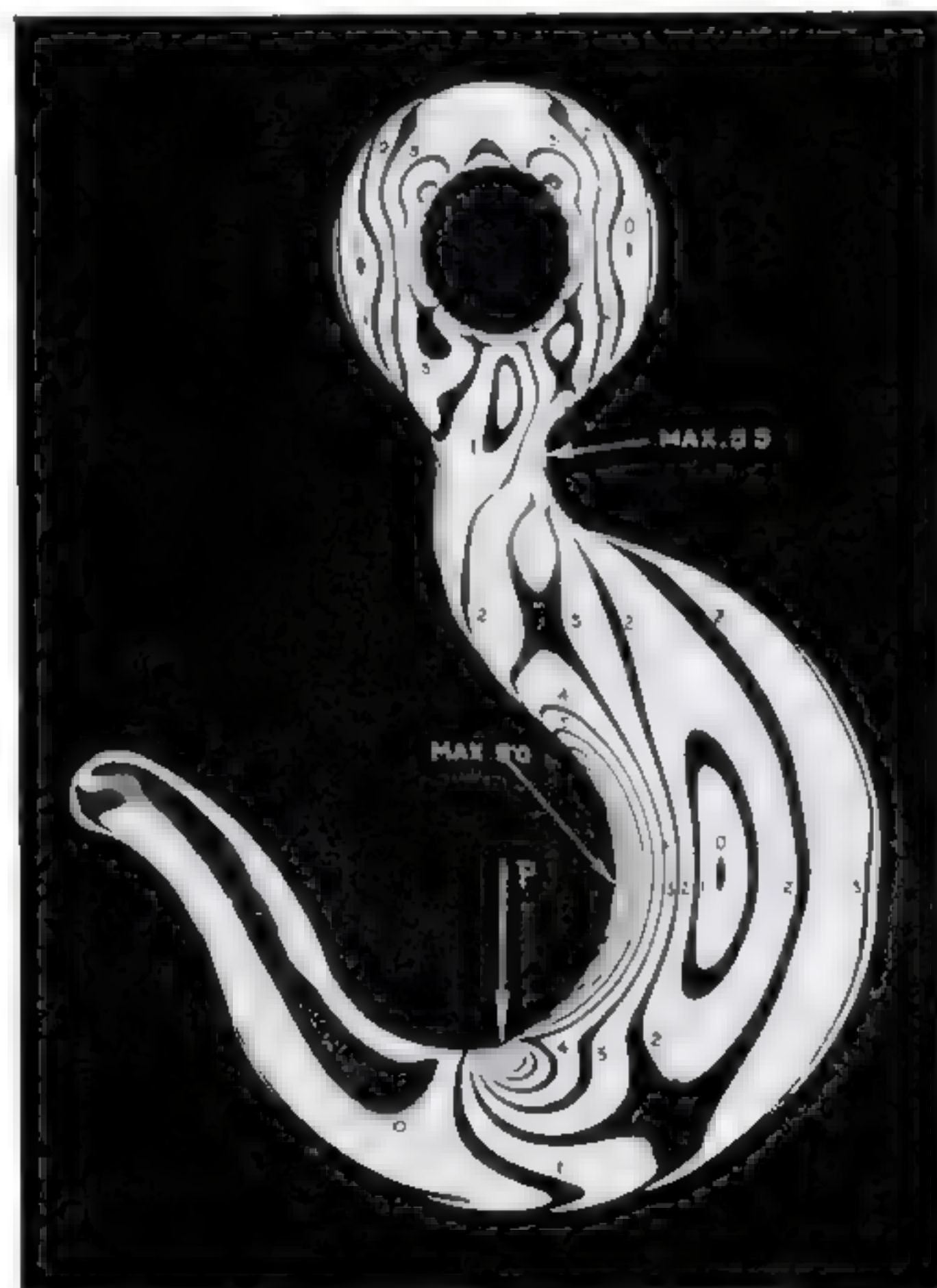
Keep Trim...Keep Slim...Keep Cycling!
CYCLE TRADES OF AMERICA, INC.

EXECUTIVE OFFICES • CHANIN BUILDING • NEW YORK CITY

Photoelasticity (continued)



A giant crane's hook becomes a tiny transparent model. But this model with its "frozen" stress patterns tells engineers whether its massive prototype will work.



The danger points in the crane hook, paradoxically, are at the thickest part, as shown by the closely packed stress lines seen at the inside curve of the hook.



*"For him the diamond dawns are set
In rings of beauty . . ."*

—THE IVORY TOWER

A YOUNG MAN just engaged is apt to share subconsciously the poet's state of mind. He perceives a world of unsuspected beauties—a future in which the Golden Age is reborn in one predestined couple. Unfortunately for lovers, such a mood, while excellent for the discovery of diamonds in the sky, does not always lead to comparable success on earth. There are many things a man must consider when undertaking one of his lifetime's most important purchases—his diamond engagement ring. . . . That with this symbol, he institutes a new dynasty which will bear his name beyond his generation. Once bestowed, it is imperishable. The woman he makes his wife will never relinquish it to meet more affluent circumstances. . . . Each man owes it to his future to give the most beautiful diamond he can buy. There are but a few simple rules for its selection. Go to a reliable jeweler. . . . Diamond prices vary with weight, color, quality, and cutting. This table will guard you from dubious "bargains." Many jewelers will be glad to assist you in the purchase of a handsome stone by extending payment over a period of months.

DE BEERS CONSOLIDATED MINES, LTD., AND ASSOCIATED COMPANIES

CURRENT PRICES OF QUALITY DIAMONDS

(Exact weights shown are infrequent. Fractional weights at relative prices.)

One-half carat	\$100 to \$200			One carat	\$325 to \$600		
Two carats	 (Square-cut)		 (Brilliant)		\$900 to \$1750		
Three carats	(Marquise) 	(Brilliant) 			from \$1500		

Size alone does not determine diamond value. Purity, color and perfection of cutting affect the prices of diamonds, regardless of weight.
These prices do not include mounting



ANNOUNCING REAL SILK'S

Only in Realsilk

You can get some features in other hosiery but only in Realsilk can you get all these features every time

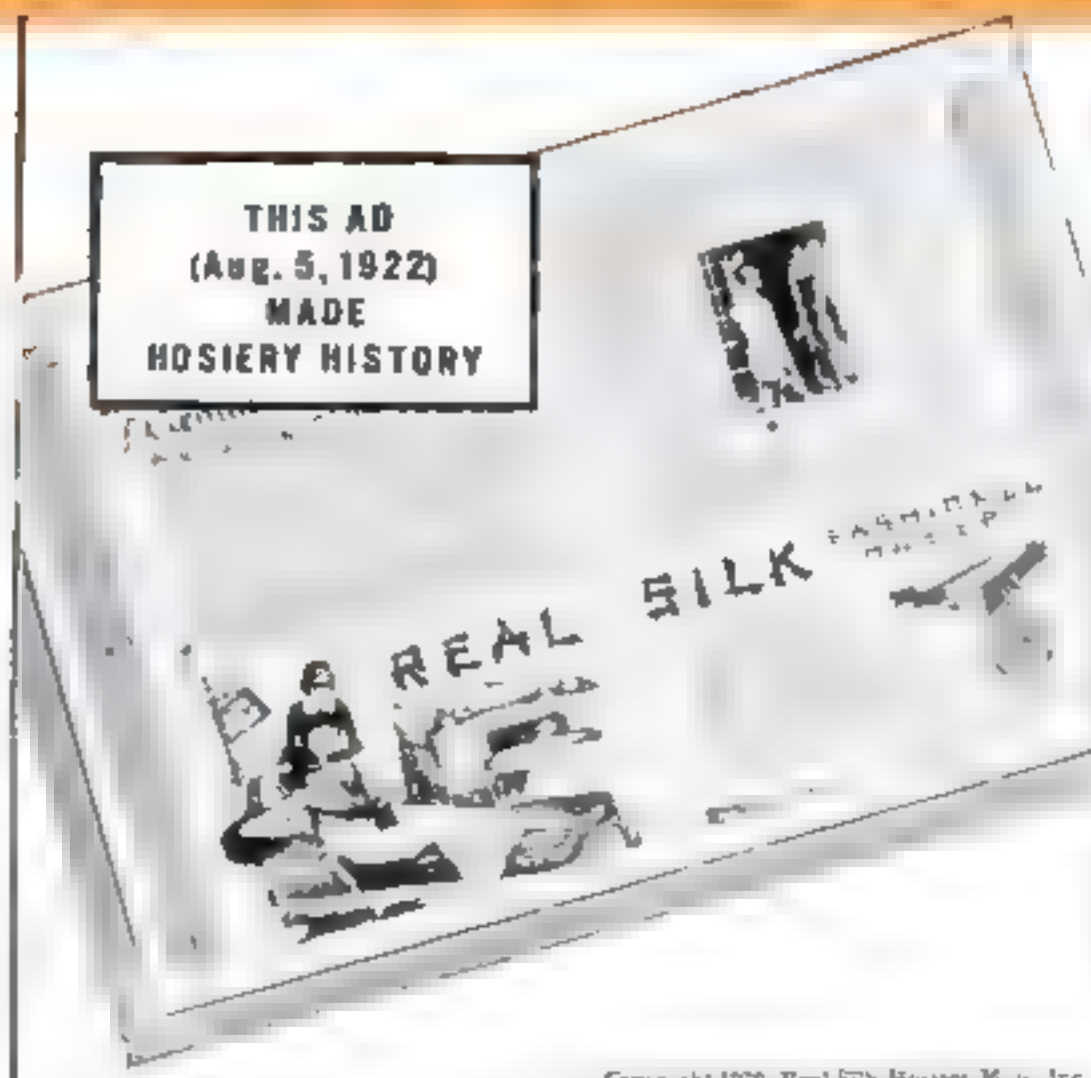
1. No garter bugaboo—No Hole Hem prevents fastening garter in thin part of fabric
2. Hem Guard—strengthens stockings at weakest point—where seam meets hem.
3. Less Snags and Runs—because Realsilk is knitted from pure silk thread of most snag resistant twist (Greenline) No fuzzy fibres to catch or snag
4. Shades stay true because Realsilk dyes are finest obtainable stand up after repeated washings
5. Toe and Heel Insurance—Special reinforcements

THIS IS THE MONTH TO FIND OUT WHY IT WILL PAY YOU TO WEAR REALSILK HOSIERY

• The Realsilk Representative who calls on you this month can prove this statement



No shopping hurry—no parking worry the Realsilk Shop-at-Home way. We call on you. You don't even have to leave home to shop.



Realsilk's First Advertisement (left)—This double page appeared in a leading national magazine August 5, 1922, during Realsilk's third year of business. It inaugurated a new economical system of selling hosiery—direct from the mills to you.

It introduced the now-familiar Realsilk Button of Recognition to the homes and offices of America—also the higher quality of hosiery it stood for.

Today that same button is proudly worn by over 10,000 men and women—Realsilk Representatives—and the product it stands for is worn by more people than any other single brand of hosiery.

FROM MILL TO MILLIONS

Copyright 1922 Realsilk Hosiery Mills, Inc.

Customers' Research Month

Sept. 11th
to
Oct. 9th

You as a woman spend anywhere from \$15 to \$50 a year for silk hosiery. You may even spend more. And too many women are spending these important hosiery dollars on a "pig-in-a-poke" basis.

A woman who can pick a good cantaloupe or judge the quality of woolen goods usually has to take a chance on hosiery.

She can't tell how many inspections it has had at the factory, how strong the silk is or how long the dyes are going to stay fast.

It isn't how much hosiery costs *per pair*—it's how much hosiery costs *to wear*.

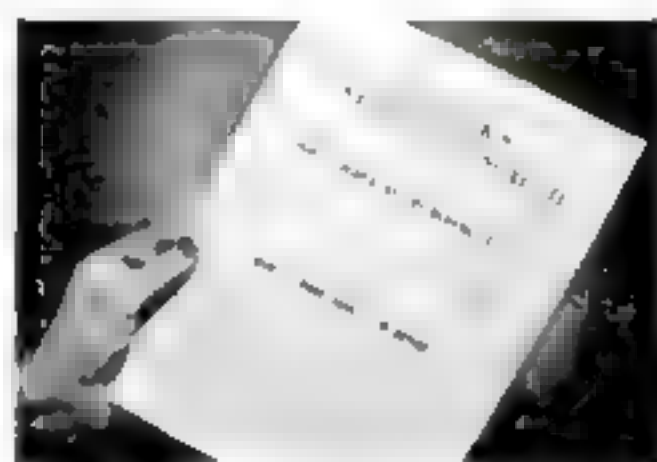
Although at all times our Representatives are glad to furnish factual information, they are especially instructed to concentrate during the next month on bringing to as many women as possible the fundamental facts about hosiery.

So we have set aside September 11 to October 9 as Realsilk's Customers' Research Month.

Please remember this is not just one of those arbitrary "Use More So and So" months, but a real knowledge-rendering, money-saving service, dedicated to you as a consumer-user.

At this same time we have asked our Representatives to get your own personal ideas, criticisms and suggestions for still further improvements in order that we too may keep on bettering our products as we have been doing for nearly 20 years.

Will you please see our Representative when he calls, or, better yet, will you phone his sales branch for an appointment? Numbers given at right.



FREE DURING CUSTOMERS' RESEARCH MONTH

Ask the Realsilk Representative for a free copy of this helpful folder. It will save you money.... Do you know—

*How to prevent runs starting at the garter?
The best way to launder stockings?
How to keep the seam straight on the leg?
How much the top of a well-made stocking should stretch?
The importance of closely made seams?
How to choose hosiery shades for a slenderizing effect on the ankle?*

These and many other questions are answered in Realsilk's Customers' Research Bulletin entitled "How to Reduce Hosiery Wearing Costs." Part of our research activity is to get information direct from women and our bulletin contains a brief questionnaire on which we solicit your assistance.

PHONE FOR THIS SERVICE

Below are listed the phone numbers or addresses of Real Silk Sales Branches in many cities. Phone the one nearest you and have a representative call at your convenience. If you want an appointment that same day, please call before 10 A. M.

Aberdeen, S. D., 2867—Abilene, Tex., 401 Alexander Bldg.—Akron, Ohio, Franklin 7215—Albany, N. Y., 3-0510—Albuquerque, N. Mex., 4030-J—Allentown, Pa., 2-9132—Altos, Pa., 2-7960—Amarillo, Tex., 33 Johnson Bldg.—Asheville, N. C., 7020—Atlanta, Ga., Walnut 5046—Atlantic City, N. J., 59112—Aurora, Ill., 2-1607

Bakersfield, Calif., 2323—Baltimore, Md., Calvert 5977—Bangor, Me., 4715—Billings, Mont., 6507—Binghamton, N. Y., 2-1046—Birmingham, Ala., 205 Lyric Bldg.—Bismarck, N. D., 1989—Boise, Idaho, 324 Sonna Bldg.—Boston, Mass., Hancock 3165—Bridgeport, Conn., 4-1427—Brooklyn, N. Y., Triangle 5-1026—Buffalo, N. Y., Cleveland 6831—Burlington, Vt., 4786

Camden, N. J., 509 Market St.—Canton, Ohio, 2-9909—Cedar Rapids, Iowa, 5747—Charleston, W. Va., 28-725—Charlottesville, Va., 727—Chattanooga, Tenn., 208 Lovejoy Bldg.—Cheyenne, Wyo., 3761—Chicago, Ill., Franklin 0797—Cincinnati, Ohio, Main 4967—Cleveland, Ohio, Main 0625—Columbia, S. C., 21741—Columbus, Ohio, Main 3563—Coudersport, Pa., 153-R

Dallas, Tex., 7-5698—Davenport, Ia., 3-4843—Dayton, Ohio, F-U 2821—Decatur, Ill., 2-4432—Denver, Colo., TA 6926—Des Moines, Ia., 4-0427—Detroit, Mich., Cadillac 4264—Duluth, Minn., Melrose 3599—Elmira, N. Y., 313-14 Snyder Bldg.

E. St. Louis, Ill., East 3281—El Paso, Tex., Main 2286—Elyria, Ohio, 2673—Erie, Pa., 45-159—Evansville, Ind., Vendome Hotel

Fargo, N. D., 228½ Broadway—No. 2—Flint, Mich., 3-4511—Ft. Smith, Ark., 419 First Nat'l Bank Bldg.—Ft. Wayne, Ind., H 1219—Ft. Worth, Tex., 2-3009—Fresno, Calif., 2-7324

Gary, Ind., 5102—Grand Island, Nebr., 1251-J—Grand Rapids, Mich., 8-9679—Great Falls, Mont., 2-1856—Green Bay, Wiso., Adams 237—Greensboro, N. C., 5000

Hagerstown, Md., 2075—Harlingen, Tex., 1172—Harrisburg, Pa., 6713—Hartford, Conn., 6-3830—Honolulu, 302 Bishop Trust Bldg.—Houston, Tex., F-8807

Indianapolis, Ind., 9301

Jackson, Mich., 2-6713—Jackson, Miss., 4-4948—Jacksonville, Fla., 420 Bial Upchurch Bldg.—Jamaica, L. I., N. Y., Jamaica 6-3291—Jamestown, N. Y., 53501—Janesville, Wiso., 3552—Johnstown, Pa., 1696-L—Jonesboro, Ark., 8-1511—Juneau, Alaska, Baranof Hotel

Kalamazoo, Mich., 706 Hanselman Bldg.—Kansas City, Mo., VI 3676—Knoxville, Tenn., 209 Banker's Trust Bldg.

Lancaster, Pa., 8331—Lexington, Ky., 5363—Lima, Ohio, 424 Dominion Bldg.—Lincoln, Nebr., L-4028—Little Rock, Ark., 2-4419—Long Beach, Calif., 649-51—Los Angeles, Calif., Trinity 7531—Louisville, Ky., JA 0075—Lynn, Mass., Lynn 3-9335

Madison, Wiso., Fairchild 9106—Man-

chester, N. H., 5255—Mankato, Minn., Box 493—Marion, Ill., 417—Mason City, Ia., 3756-W—McKeesport, Pa., 211 Fifth Ave.—Medford, Ore., Box 733—Memphis, Tenn., 8-1511—Miami, Fla., 2-4347—Milwaukee, Wiso., Ma 0704—Minneapolis, Minn., Geneva 2152—Moberly, Mo., 216 Tallen Bldg.—Montgomery, Ala., 408 May Bldg.—Morgantown, W. Va., 7140

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Quincy, Ill., 2884-J

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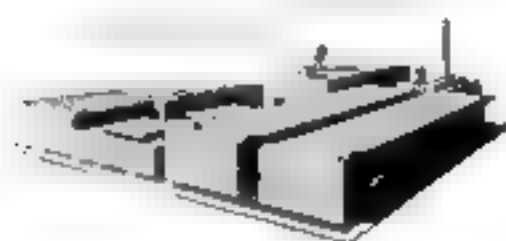
Tacoma, Wash., BR 3091—Tampa, Fla., M 50-161—Texarkana, Ark., 657-W—Toledo, Ohio, Adams 1013—Topeka, Kansas, 2-8344—Trenton, N. J., 8971—Tulsa, Okla., 2-7867—Tyler, Tex., 1722

Vineland, N. J., 961-W

Washington, D. C., National 7356—Watertown, N. Y., 508 Jefferson County Nat'l Bank Bldg.—Wheeling, W. Va., Wheeling 2818—Wichita, Kans., 3-5825—Wilkes-Barre, Pa., 3-6219—Williamsport, Pa., 5301—Wilmington, Del., 612 Citizen's Bldg.—Worcester, Mass., 5-44221

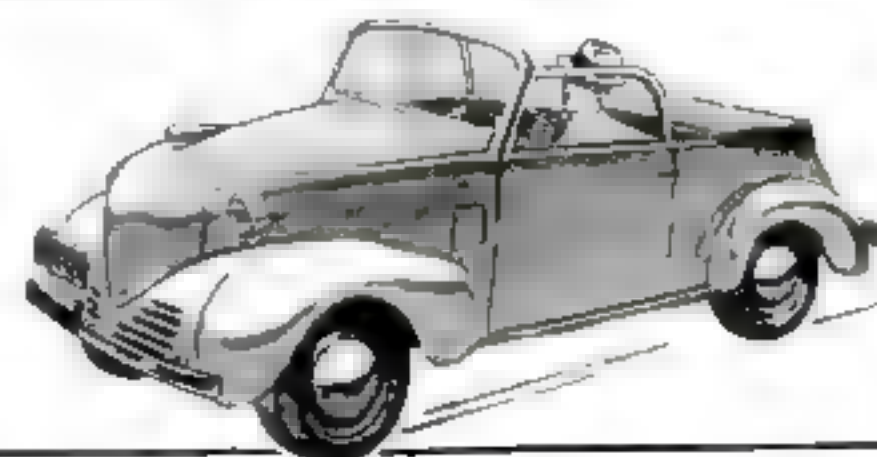
Yakima, Wash., Box 815—Youngstown, Ohio, 34860

REAL SILK HOSIERY MILLS, INC., INDIANAPOLIS



Realsilk manufactures its own hosiery and is thereby able to control the quality every step of the way from raw silk to finished product. Realsilk employs over 14,000 people in the manufacture and distribution of Real Silk products.

Help your Realsilk Representative call on you in a brand new CROSLLEY CAR—one of the Grand Prizes Offered to Realsilk Representatives—for service rendered to consumers during Customers' Research Month.





Bingham's self-portrait is in home of C. B. Rollins. His father, whose shingle hangs below, was Bingham's best friend.

GEORGE BINGHAM

AN OLD MISSOURI ARTIST NOW COMES BACK INTO FAVOR



Rollins family owns much Bingham memorabilia. Here are "C. B.", "C. B. Jr." under engraving of *Order No. 11*.

Seventy or eighty years ago, steel engravings of the paintings of George Caleb Bingham of Missouri were as much a part of the Midwest American parlor as a flowery Brussels carpet or a pair of Nottingham lace curtains. Like many painters of his time, Bingham made most of his money out of engravings of his pictures. These sold by the thousands because Bingham painted for the middle-class American who has always admitted proudly that he knows nothing about art but does know what he likes.

It happened that what Bingham liked to paint, Americans liked to look at. His pictures are full of familiar things—the common clothes, ordinary occupations, plain pleasures of Americans of the middle 1800's. It also happened that Bingham was an uncommonly good artist. His honest, literal pictures are packed with humor, flavor, shrewd observation, good composition, excellent draughtsmanship.

But the flowery Brussels carpet passed, the Nottingham lace curtains passed, and the popularity of George Caleb Bingham passed. Critics brushed his work aside as interesting genre art but nothing to get excited about. In the past decade, however, the major excitement in American art has been over genre painters and regional artists like Thomas Hart Benton, John Steuart Curry and Grant Wood

who bring a solid Midwest reality to their work.

With their rise, George Caleb Bingham is coming into his own, emerging today as a doubly important figure in U. S. painting. He is important because his work is good and because it shows how deeply rooted is the native influence in American art. Given special shows in big cities during the past few years, Bingham's work is importantly represented at the Metropolitan Museum of Art's "Life in America" show (LIFE, June 10). Next winter, Dodd, Mead will publish a biography of Bingham, written by Albert Christ-Janer, professor of art at Stephens College. In a preface to it Thomas Benton, Missouri's best-known living artist, says

"The U. S. will produce greater artists but George Caleb Bingham, out of the Valley of the Missouri, must always be remembered as among the first of those who set the pace."

Born in Virginia in 1811, Bingham moved to Missouri as a child. Apprenticed successively to a cigar roller and a cabinetmaker, he really wanted to be either a lawyer or a minister but took up art when he discovered that his neighbors would buy the portraits he painted of them. A quick worker whose likenesses were very exact, he soon was getting \$20 a portrait, frame included. By 1840 he was an estab-

lished portrait painter and went on to paint what he really loved, the busy scenes of Missouri life. He filled his canvases with recognizable people doing recognizable things. Midwesterners loved them and soon even the effete East knew him as the "Missouri Artist." Engravers fought for the right to reproduce his work. He could command a price of \$1,000 for a canvas like *County Election* (see p. 42). This painting now belongs to C. B. Rollins, whose father was Bingham's best friend through long years and sad political differences.

Political scenes were always close to George Bingham's life. An active Whig, he was elected to the Missouri Legislature in 1848, was State Treasurer during the Civil War, President of the Kansas City Board of Police Commissioners later, Missouri's Adjutant General in his last years. A sharp-tongued man, he might have been even more successful politically if he had not been outspokenly disgusted with what he called the "locofocoism" of politics. He improved the time he spent out on the rough-and-ready rural campaigns by sketching people at meetings, using these sketches in his paintings (as illustrated here). Bingham died in 1879. An attack of measles when he was 19 left him bald for life, but he married three times, survived two of his wives



"Raftsmen Playing Cards," reproduced on opposite page, was sketched by Bingham on a trip up the Mississippi. Wherever he went, Bingham took his manila pad and his pencil, sketched what he saw, followed the sketches with great fidelity when he put his scenes on canvas. Here are

the city-slicker card player, the onlooker, the raft owner and the other onlooker, in almost exactly the positions in which they were later painted. More than anything else, these sketches show the underlying strength of the Missouri artist. Undistracted by his rather obvious use of color,

he emerges here as a first-class draughtsman, quick and sure in his line, certain in catching the expressiveness of face and posture. These sketches, like those shown on page 43, are from the Mercantile Library in St. Louis, which has one of the best Bingham collections in the country.



"Order No. 11" illustrates a Civil War episode: Federal General Ewing ordering evacuation of several counties to rid Kansas-Missouri border of armed gangs. As shown here, Union soldiers burned homes of many unoffending citizens. Although an abolitionist, Bingham was outraged by the order and painted this picture. Years later when Ewing ran for Governor of Ohio, Bingham exhibited it around Ohio and helped defeat him.

"Raftsmen Playing Cards" (below) shows how the art of poker spread across America. While the raft is poled up the Mississippi the clumsy-fingered raft owner, with his legs crossed, was probably inveigled into the game by the smiling passenger with the city-made pants. Two members of the crew are earnest kibitzers. Bingham painted three versions of this scene. This is No. 2, rated for its simplicity and interest as a Bingham masterpiece.





"Stump Speaking" was painted from Bingham's own electioneering days when he ran for State Representative and made speeches up and down Missouri. Here Bingham saw the variety of types that he relished: the leading citizen in stovepipe hat (right), country lumps-kins, boys with their dogs. Each small figure is a portrait clearly stamped with the subject's character. Notice approaching wagon full of melons which will turn the rally into a picnic.

"County Election," a sequel to the picture above, takes the voters to the courthouse porch, where an Irishman in red-flannel shirt is being sworn in by a judge. Here the votes are shouted out and registered by clerks behind the railing. Lower on the steps a politician tips his hat trying to win a last-minute vote, while two boys in the foreground play mumblety-peg and a paunchy citizen (left) accepts a glass of Missouri white mule.





"Stump Speaking" was painted from sketches above. Starting at left of top row and matching them with the painting on opposite page, you can find portly man seated on platform, a likeness of a Missouri governor named Marmaduke, speaker's opponent making notes on speech; the speaker, smirking humpkin at right of platform, listener at far left, thoughtful patriarch below speaker, prosperous citizen in center, leading citizen in top hat at right

"County Election" was done from the sketches below. Starting at left below and matching sketches with painting opposite, you find, jovial man sitting down for a drink at left; farmer going over to help the man holding up the drunk in next sketch; serious little man still arguing; the top-hatted man sitting on the steps; man watching him write; frock-coated citizen making his points to a man who in next sketch doesn't believe a word he is saying.



Life can begin before breakfast...

You won't want to sing the blues . . .
you'll be humming a different
tune the day you start
with Squibb Tooth Powder



There's something so invigorating about the cool, minty
flavor of it . . . something so sweetly, completely re-
freshing in the way it wakes-up a sleepy mouth. The
first thing you know you're feeling fresh as all outdoors

You'll like the way you feel, and you'll like knowing
that it all adds up to good common-sense. For
SQUIBB TOOTH POWDER contains an acid-neutralizing
agent that fights the acids, when it comes in contact
with them, that threaten pretty teeth. And the way it
cleans and polishes will bring to you a new sensation

Try SQUIBB TOOTH POW-
DER tomorrow morning and
discover how a simple little
thing like a change of den-
tifice can help make your
mornings come to life!

SQUIBB DENTAL CREAM also
contains a new taste thrill and the
same acid-neutralizing properties.
It is attractively packaged in a
smart cream-and-sepia tube.



★ Taste and
feel the
refreshing
difference

Squibb tooth powder



Mrs. Whitney works on statue of Pan. This group shows Mrs. Whitney in gay mood, a contrast to her usual heroic mood, shown by the statue at bottom of opposite page.



Mrs. Whitney in her studio chats with Julius Force, director of Whitney Museum. Her statues range from the abandoned Pan (left) to dejected unemployed man (rear).

THE WORLD'S WEALTHIEST SCULPTOR MODELS MONUMENTS IN HEROIC MOODS

Gertrude Vanderbilt Whitney is very rich. She inherited \$5,000,000 from her father, Cornelius Vanderbilt, and most of the \$65,000,000 estate left in 1930 by her husband, Harry Payne Whitney. Like many rich women, Mrs. Whitney patronizes the arts. Like few of them, she also practices the arts. Like virtually none of them, she produces work which commands the serious respect of critics. The world's wealthiest sculptor, Mrs. Whitney likes to execute monuments in a heroic style. Her statues stand in many places, from Palos, Spain, where her granite Columbus looks out over the bay from which the explorer sailed, to Cody, Wyo., where her bronze Buffalo Bill sits on his horse.

In her crowded Greenwich Village studio (see opposite page), Mrs. Whitney is now working on a monumental War memorial whose details are not made public. In this studio in 1907, Gertrude Whitney, then 30, began the serious study of sculpture. Artists who came looking for encouragement and money found that Mrs. Whitney was very generous. But her generosity was tempered by surprisingly good judgment. A leader in the fight for recognition of American artists, Mrs. Whitney capped her successful battle in 1931 by opening the Whitney Museum of American Art. The most important institution devoted to the work of American artists, it is the sculptor's own fine monument to herself.



"The Kiss" shows classic influence and knowledge of anatomy typical of her work.



"Pieter Stuyvesant" is now in the Netherlands Pavilion at N.Y. World's Fair.



"To the Morrow" symbolizes youth and its hope for the future. Made of plaster and covered with platinum leaf, it stands 50 ft. high at the N. Y. World's Fair.

April Showers

There's nothing so intriguing as a youthful fragrance! That's why so many popular young women use April Showers perfume and April Showers scented toiletries. It's the most inexpensive way to assure themselves of a lasting and provocative fragrance. You, too, can enjoy these delightful products which are all exquisite but not expensive. The fine imported talc is a great favorite the country over.

CHERAMY

PERFUMER

GELETT BURGESS, creator of the Goop books, author of "The Burgess Nonsense Book," "Two O'Clock Courage" and other best sellers, is one of America's favorite satirists. Here he presents intimate glimpses of some of his more eccentric leisure activities, written in characteristic vein for the friends of

Schlitz

There's a surprising difference in *Hobbies*

If you want to acquire a brand-new sparkle in your eye, have a hobby. Fun and enthusiasm keep you young, aid the digestion and remove that awful sourpuss look. Social life is often a bore, and you can't go to the movies or eat *all* the time. A hobby demands so much love and attention that it's almost as good as a wife.

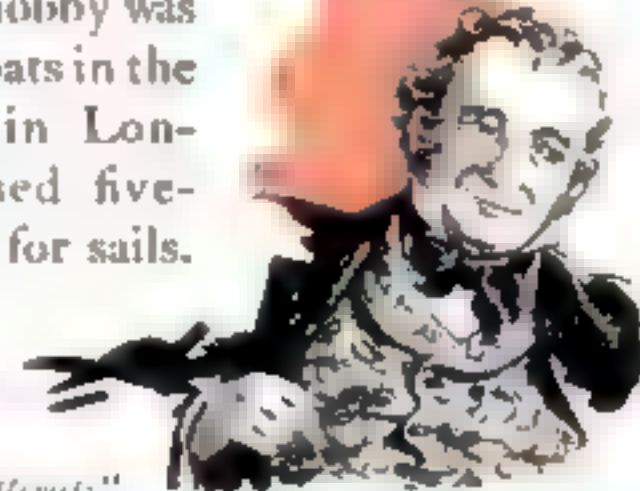
My own hobbies began with making model houses of cardboard, with trees, bushes, flowers and everything. Then I

made a deserted Haunted House. It's five inches square without a straight line or right angle or an unsmashed window in it. That's the way to get atmosphere. You can almost see the ghost.

My last attempt was a street of six wobbly little houses with cockeyed gables, crazy windows and walls sloping in 17 different directions. Even then it wasn't screwy enough to satisfy me.

Shelley's hobby was sailing toy boats in the Serpentine, in London. He used five-pound notes for sails.

"...made for recreation of embroidered scoundrels."



Many men have taken up Cooking as a hobby. Who would ever have heard of Cardinal Richelieu if he hadn't invented Mayonnaise Dressing? What are the novels of Alexandre Dumas compared with his Cook Book telling 56 ways of gastronomifying eggs? If you want a neat little hobby try new dishes, as a famous English naturalist did, of kangaroo ham, panther chops, elephant trunk and rhinoceros pie. I worked over the cook stove until I had concocted one perfect food. I call it Gefoojit. That means Apple Mess.

Or you can make Dress your hobby. One genius wore flashy jewelry; Macaulay

There's an amazing difference in beers!
Taste that famous flavor today





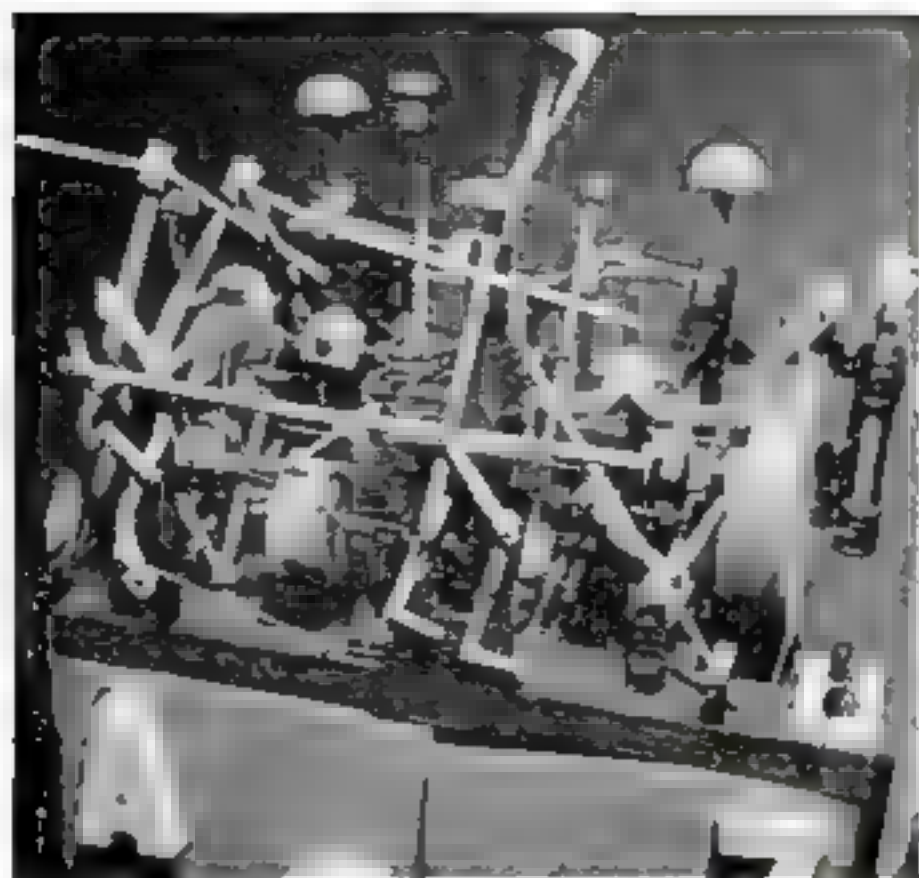
"You can almost see the ghost"

had a magnificent collection of embroidered waistcoats. Or you might wear green gloves all the time and a new necktie every day, like Franz Liszt. Or sleep in your spectacles, as did Schubert.

For years one of my favorite hobbies has been cutting out the pictures of laughing faces from magazines and newspapers and pasting them into scrapbooks. No matter how bad your tummy ache, or your income tax, when you



"inexcusable" hobby



"A Woman Talking"

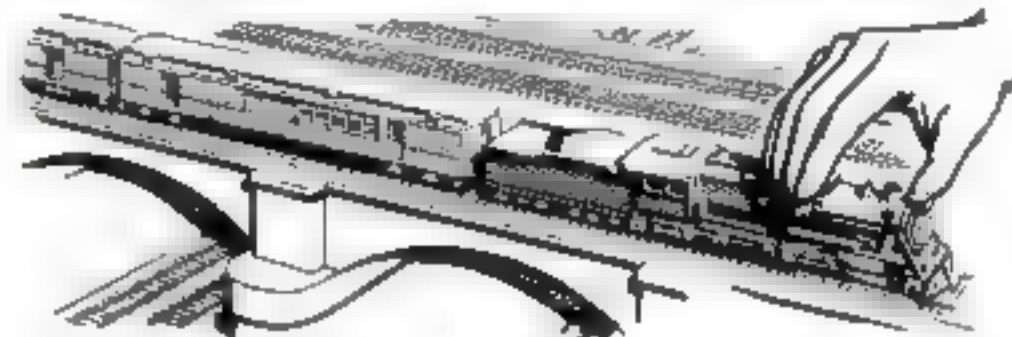
look over those smiles you can't help grinning. I send the books to sick or discouraged friends and to the hospitals. Doctors tell me I have discovered a new therapy. Do try it on some old grouchy uncle.

The celebrity who built the first Eddystone lighthouse amused himself by devising mechanical ghosts. I had a hobby almost as inexcusable. I spent days constructing a Cubic Cross-Word Puzzle. Diderot used to take machines apart to study them. I put machines together to amaze my friends. I am the sole inventor of the only Nonsense Machines ever made out of spools, pencils, rubber bands, hairpins and cigar boxes. They are lively, noisy and complicated and they accomplish absolutely nothing. I call my Model 7, "A Woman Talking."

Hobbyists are of various kinds. For instance, there are the collectors of things

—Autographs, Butterflies, Compliments, Doodads, Elephants and so on to X, Y and Z. Next come the reproducers of things in miniature—such as R. R. Stations and State Capitols made of lumps of sugar, matches, shells or Schlitz bottle caps. Some paint fans, as did George Sand, or draw with both hands at once, like Landseer.

In a class apart are the true Hobbystocrats who invent their own unique diversions. Beau Nash was one—he delighted in stunts such as sending for an ambulance to take a bruised camellia to the hospital. A modern example is the fellow who makes



a hobby of blowing square soap bubbles.

But the greatest of all are those whose hobbies are Themselves. Victor Hugo went to sleep when they weren't talking about him. Rembrandt painted his own portrait twelve times in a year and one of the leading novelists of the 19th century tipped his hat every time he passed the London house where he wrote his greatest story.

Sure. Egomania is the grandest, easiest and pleasantest hobby of them all. If you're too lazy for anything else, be crazy about yourself. You'll be in splendid company. Speaking of good company, for any occasion, consult your refrigerator—provided, of course, it's provided with Schlitz!



Drinking Schlitz is more than a hobby—it's a pleasant duty you owe to yourself if you love real beer.

In Schlitz you enjoy all the crisp, aromatic tang of the hops, *with none of the bitterness.*

You delight in all the full-bodied luxury of the malt, *with none of the sweetness.*

That famous flavor, created in the world's greatest brewery, is acclaimed by epicures in every quarter of the globe.

Dry...NOT SWEET...NOT BITTER!

That famous flavor of Schlitz comes to you intact in every bottle. *Here's why:* The air that sustains life can destroy beer flavor if sealed in the bottle. **SO—WE TAKE THE AIR OUT OF THE BOTTLE AN INSTANT BEFORE WE PUT THE BEER IN.** An amazing new method that assures brewery-fresh goodness *always.*

Schlitz

The beer that made Milwaukee famous

Imported Exclusively to Milwaukee

Copyright 1939, JOS. SCHLITZ BREWING CO., MILWAUKEE, WIS.





Pandora in her cage does everything the hardest way. To reach her tree, she first goes up the ramp and then swings

over (above). When she stands erect, Pandora is 4 ft. tall. She is 17 months old now and will reach maturity in two years.



THE PANDA ROLL, A FAVORITE TRICK, STARTS LIKE THIS

PANDORA GOES OVER FROM LEFT TO RIGHT

PANDORA, AN EXTROVERT PANDA, IS BEST CLOWN AT THE WORLD'S FAIR

Pandora, a female giant panda, was found last year calmly sitting on a log in western China. She was five weeks old at the time. The farmer who found her sold her and eventually she became the prized property of the New York Zoological Society, which now exhibits her in the amusement area of the New York World's Fair. There she lives happily in an air-conditioned glass cage and has established herself as easily the best clown in the whole Fair. More than 130,000 people have paid 25¢ to see her, among them Tallulah Bankhead, Errol Flynn, Margaret Sullivan and Lord Carnarvon. One woman has come back 26 times.

Pandora's success comes from a combination of her sunny face and a natural flair for comedy. She is utterly unselfconscious. In their wild state, pandas have few enemies, so they are by nature unafraid. Pandora is a roly-poly extrovert who performs when she wants to, lolls when she doesn't. She is at her antic best between 10 p.m. and midnight. Then she rolls back and forth (*below*), slides about, waddles as if she were drunk, clumbers up her tree as if it were the hardest job in the world (*see strip on opposite page*) and ends up upside down. Actually, she can climb trees pretty easily. A great improviser, Pandora is constantly finding new tricks with which to amuse her audience. She is tame, good-natured and affectionate. When she is tired she collapses in a corner of her cage, folds her paws over her fat belly like some old mandarin and contemplates the human faces staring in at her as if they were the funniest things in the world.



Like a tired old souso, Pandora sits still in a corner for a few moments, thinking what to do next. Some visitors mistake her for a man disguised in a panda's fur.



PAWS WAVING IN AIR, PANDA COMES OUT OF SOMERSAULT

CONTINUED ON NEXT PAGE

Let Your Eyes And Ears Decide!

*The New 1940 G-E
Radio Offers One-Third
More Radio For 27%
Less Money*



G-E Model H-87—8 tubes—3 bands—new Super Powered Chassis—tremendous sound output with new 14" Dynapower Speaker—New Sight-Angle Visualux Dial—New Super Beam-a-scope (no aerial—no ground wires)—New Drift-proof Station Setting—New Flood-lighted Station Finder, 9 Feather-touch Tuning Keys.

G-E Model H-87 shown above is actually priced 27% lower than the nearest comparable G-E Radio of last year. And you get fully one-third more radio—in terms of new features—new performance—new and finer cabinet.

Similar values are found throughout the new 1940 Plus Value General Electric line.

Visit your nearest G-E Radio dealer soon for a thrilling demonstration.

Liberal trade-in allowances. Easy terms.

Full Free Trial Offer



New 1940 G-E Model H-500. AC-DC, 5 tubes, Super-Heterodyne. Standard broadcasts and police band. Dynapower Speaker. Smart plastic cabinet.



Plays electrically 16-inch or 12-inch records through the speaker of any radio. Crystal pick-up. In beautiful Ultra-modern brown plastic.

The Radio With The Big Plus + Value

GENERAL  ELECTRIC

LONGER LIFE-LINE

Whether you plan to trade in your car now, or run it through its full mechanical life, it's all loss and no gain if your car grows old before its time. So guard it against the dangers of haphazard lubrication . . . drain your crankcase regularly . . . use only Acid-Free Quaker State Motor Oil and Superfine Lubricants.



**MAKES CARS RUN BETTER
...LAST LONGER**

Quaker State Oil Refining Corporation, Oil City, Pa.

Pandora the Panda (continued)



PANDORA GOBBLES HER MEAL OF VEGETABLES, BABY FOOD, HONEY, EGG



HER FOOD ALL GONE, PANDORA PICKS UP PAN, EXAMINES IT HUNGRILY



EVEN THE CLOWN, SHE FALLS BACK IN POSE OF SLAPSTICK DESPAIR

"I am amazed," reports **MRS. BASIL RATHBONE** "how many of my guests now prefer Wine"



At her home • Bel Air • Mrs. Basil Rathbone gives an informal dinner...invites well-known composer Alexander Steinert (left), journalist Harry Crocker and lovely Miss Heather Thatcher of the *English* (right). The time of Mrs. Rathbone as a hostess is nation-wide. Naturally her guests include many of the busiest, most active people in America.

"Often people need to relax and to enjoy themselves
... yet so many now prefer a moderate evening"

"Before dinner I like to give my guests a choice of beverages," says Mrs. Basil Rathbone, "for nowadays more and more prefer wine. Lately, too, I've noticed that people are flattered when I serve a light table wine with dinner. It's a custom I myself like very much."

Everywhere hostesses report that in the afternoon so many women now choose just a small glass of full flavored, fragrant Muscatel. With the appetizers hosts find more and more people today prefer a cocktail-size glass of Sherry.

Or when the main dinner course is served, a larger glass of pale gold Chablis or Hock, dry and delicate. The enjoyment good wine lends to your dinner is a genial, leisurely kind.

That is why more and more people like to

make wine their beverage today. It goes so well with gracious, unhurried living. People do not want to bolt wine down.

Just try it . . . you will discover it compliments your guests amazingly. Serve wine with dinner next time. Or whenever beverages are passed, give all a chance to say *make mine wine*.

The Wines of California: Now chosen by more than 9 out of 10 American hosts and hostesses are the good wines of our own country. The wines of California, for example, are grown to strict standards of quality. True to type. Well developed. Inexpensive. This advertisement is printed by the wine growers of California, acting through the Wine Advisory Board, 85 Second Street, San Francisco.



All you need to know to serve wine: There are many varieties, but only two main types of wine... (1) Wines made "dry" (not sweet) especially to serve with meals, called *table wines*; (2) Wines for use with the dessert course or as refreshments, called *sweet wines*.

A fascinating "table" wine is Chablis (you say it "Shab-lee"), which is golden, light, of delicate flavor. Usual serving is half the size of a water goblet. A "sweet" wine to keep on hand is Port. Serve this rich red full-bodied wine with desserts or in the afternoon or evening, in a small glass.

• National Wine Week, Sept. 10-17





GÖRING

A HUMAN BARREL OF ENERGY GETS
THE REICH'S HEAVIEST WORK DONE

By DOUGLAS REED

On the fateful night of August 28, last week, four men stood face to face in the immense marble study of the new Reich Chancellery in Berlin. One was Sir Neville Henderson, the British Ambassador, who had just arrived by special plane with his Government's "final answer" to Germany. Another was Adolf Hitler. Another was his Foreign Minister Joachim von Ribbentrop. The fourth man was Field Marshal Hermann Göring. The momentous conference lasted an hour and a quarter and out of it came the decision that the reply of the British Government was "not wholly negative." For a few days, at least, there would be no war.

Göring's presence at this crucial conference was highly significant. Von Ribbentrop was there as part of his job but Göring, with all his titles and positions, has no direct concern with foreign affairs. He was present for two reasons. He is, and has been for 18 years, Adolf Hitler's ablest assistant and most trusted adviser. And he is the man who actually runs an astoundingly large sector of the Nazi political, military and economic machine. It was Göring who made the German air force the terror of the skies and who, as commissioner for the Four-Year Plan, pulled the German economy through the strain of rearmament when all the world predicted collapse.

Two days after the Aug. 28 conference, Hitler handed Göring still another tremendous job. As negotiations with England reached an apparent stalemate the Führer appointed a wartime "Cabinet Council for the Defense of the Reich," with Göring as chairman, empowered to issue decrees without Hitler's signature. It made Göring virtual dictator of Germany's internal affairs, starting at once. Victory in war, if war should come, might well depend as much on the fat Field Marshal as on the commander of the armies in the field.

Göring is a mixture of Falstaff, Murat and Bismarck. He has had hundreds of his comrades shot without turning a hair. Yet he is the only Nazi leader, besides Hitler, who is widely popular. He is the man who prefers guns to butter, who wants the world again "to tremble before the tramp of Prussian grenadiers," who is building "airplanes in numbers hitherto inconceivable but possible for the National Socialist State."

Famed for his bulk, Göring's actual weight is a State secret, conservatively estimated at some 240 lb. The world's No. 1 Roly-Poly is also its greatest clotheshorse. He probably has 50 uniforms of varying hues and shades—more than anyone else in the world except for a few kings and maharajahs. It is not unusual to see Göring descend from his flaming-red private airplane, completely attired in white with a broad gold sash drawn right around his middle. A pet lion cub appears with the marmalade at his breakfast table. Jokes about him are innumerable. Berliners say that if he were to receive any more decorations he would have only one place to put them and would then be unable to take his seat in Parliament. He loves to pet children's heads and he perfectly incarnates that type of German whose philosophy—"Live, but don't let live"—keeps the world eternally on the tenterhooks of fear and unrest.

Adolf Hitler in self-commiseratory mood once spoke darkly of dying and said he had chosen his successor. He thought a minor growth in his throat (later cleanly removed) was an incurable cancer. The curious world never learned who Führer II was to be, but the chances are that Hermann Göring was the man in Hitler's mind.

Vastly dissimilar, Hitler and Göring are as mutually essential as sun and moon. Hitler plans; Göring executes. Hitler remains inexplicable. Celibate, vegetarian, abstainer, cake-eater, non-sportsman, non-pilot, he belies all that he preaches. Göring is paradoxical but crystal-clear, a man with contradictions but without mystery. Without Göring Hitler could not have become



As Wartime commander of Manfred von Richt-
hofen's famed "Flying Circus" in 1918, Göring

(right) mapped plans with officers of No. 11 Fight-
er Flight for raids on Allies during that summer.



As Reichstag Speaker, Göring (with back to cam-
era) fought a bitter verbal duel at the Reichstag

Fire trial in 1933 with Georgi Dimitroff (standing,
right), a defendant. The court removed Dimitroff.



As an early Nazi, Göring marched with Hitler
in Munich to celebrate the anniversary of their

1923 "beer hall putsch" (above). Below, Göring
relaxes with Emmy Sonnemann, his second wife.



CONTINUED ON NEXT PAGE

GÖRING (continued)

or have remained Fuhrer. If he has a dual personality, Göring is its other half. Göring obesity, the result of either a glandular defect or war wounds, denotes neither over-eating nor over-drinking. His salient quality is untiring vigor. Only once—last year towards the end of the Nazi Party Congress in Nurnberg—has Göring's energy failed him. He spoke so loud and so long that he finally collapsed from sheer exhaustion and had to be confined to a hospital. His energy has made his work possible, and his work has put Germany, for good or evil, where she is.

He is among other things Hitler's Commissioner for the Four Year Plan, Field Marshal, Air Minister, Commander in Chief of the Air Force, Prussian Premier, Master Forester, Master of the Hunt and Reichstag President. He contrives to do the work of all the posts he holds. His only sinecure is the Reichstag Presidency, which carries a palace and a salary but means only that once a year he becomes Parliamentary Drill Sergeant and calls the 855 Nazi deputies to attention before Hitler speaks. He built the Air Force and the Air Defense organization and helped to build the new German Army, while all the world twittered. He organized the Secret Police, the concentration camps before turning them over to Hitler. Ruthless in all that concerns Germany's might, Göring in other things is the friend of man and beast. As Master of the Hunt, he forbade hunting with hounds. As Prussian Premier he forbade dancing bears.

Wounded as a Wartime Aviator

Hermann Göring is the ninth son of Dr. Heinrich Ernst Göring, first Governor of German South West Africa, from 1885 to 1890. Hermann Göring, now 46, grew up among the mountains and forests of South Germany and Austria. When war broke out he became an infantry lieutenant and six months later was the first subaltern in his regiment to win the Iron Cross, second class. With a comrade, Bruno Loerzer, who is among his chief helpers today, Göring presently transferred to the young Air Force and was decorated with the Iron Cross, first class, by Crown Prince Wilhelm. In 1917 Göring was shot down, with a bullet in his hip, by a British airman. Ordered, after months in a hospital, to report to a reserve squadron at Böblingen, he replied, "As I can find Böblingen neither on the map nor in the timetable, I have returned direct to the front."

Göring was always lucky. By 1918 he wore the *Pour le Mérite*, Germany's highest decoration for valor. In that year too Manfred von Richthofen, Germany's greatest airman, was killed, and his famous "Circus," No. 1 Squadron, was given to Captain Reinhard, who in June was invited with Göring to Berlin to try out a new fighter. Göring went up first. When Reinhard followed, the wings broke off. Göring became Commander of the "Circus."

That November, Göring was ordered to surrender his machines to the advancing Americans. Instead, he flew them back to Germany and, with his officers, held a bitter farewell celebration in the Rathauskeller at Aschaffenburg. With their world crumbling around them, they toasted the 56 dead "Circus" pilots, pledged each other to work for Germany's liberation and then hurled their glasses against the wall.

In 1918, Germany's "liberation" seemed distant indeed. Embittered and penniless, Göring left the German Republic which he detested



His country home, 30 mi. from Berlin, is named "Karin Hall" after his beloved first wife. In the winter Göring rides in a

sleigh, uses this estate for hunting, his favorite sport. The stuffed head of an elk that he shot hangs over the entrance.



A special edition of *Main Kampf*, presented to Göring by Hitler, is displayed at "Karin Hall" between two burning



candles with a madonna nearby (right). The spacious dining hall at "Karin Hall" (above, right) seats 24 guests in comfort.

WITH HIS MODEL RAILWAY ON THE TOP FLOOR FIELD MARSHAL GÖRING ENTERTAINS HIS DISTINGUISHED VISITORS





Lindbergh visited Göring in 1936, 1937 and 1938. On first trip he inspected one of Göring's ceremonial swords while Mrs. Lindbergh looked on (*above*). Göring startled Lindbergh on his last visit by presenting him with the second highest Nazi decoration.



With Benito Mussolini, whom he has known since 1924, Göring admires a lion cub. He has had several lion cubs, all named Caesar. Other Göring pets include eleven falcons, imported from Iceland so that he could take up medieval sport of falconry.



He entertained Queen Rambai Barnoi of Siam three days after Nazi "Blood Purge" in 1934. He banqueted Herbert Hoover (*below*) in 1938 during Hoover's tour of Europe.



How a **DRY** whiskey "makes sense"

1



Sense of Hearing:

Keep your ear to the ground. Listen to what people are saying about whiskeys. "I don't like a sweet drink." "I like a drink that's dry." "I'll take Paul Jones."

2



Sense of Sight:

Keep your eyes open. See how often you see the Paul Jones bottle—at the better bars, in clubs... fine homes. Watch the smile of satisfaction that follows a drink of this really dry whiskey.

3



Sense of Touch:

Do as whiskey experts do...pour a drop of Paul Jones into a jigger and rub it around the glass with your finger. Feel the smooth film, the richness that tells you Paul Jones is full-bodied... all whiskey.

4



Sense of Smell:

Inhale the subtle bouquet of dry Paul Jones. Breathe it in slowly and deeply to get the full depth and balance of its fragrance. Did you ever meet such grand whiskey aroma?

5



Sense of Taste:

Now taste Paul Jones' dryness! Mark that keen, brisk tang...that utter lack of sweetness. Note how the dryness points up the flavor... gives zest to the drink... whether cocktail, highball or straight. Try Paul Jones today, and see if you don't agree that dry whiskey "makes sense."

6

TRY

Paul Jones

IT'S DRY*

every drop is whiskey!



*DRY means not sweet

A blend of straight whiskeys—90 proof. Frankfort Distilleries, Inc., Louisville & Baltimore.

Voted "Most Glamorous"...Debs who take a Woodbury Facial Cocktail



President of the Society is this lovely debutant. Among her many accomplishments are sketching and singing. She awards honors to Woodbury for her flawless complexion.

Says CHOLLY KNICKERBOCKER, Noted Society Commentator

"At coming-out parties and other gala society events, certain debutantes I know always steal the show. Their beauteous complexions, kept lovely with a 5 o'clock Woodbury Facial Cocktail, make them magnets for admiring eyes."

Tonight Attract Men's Admiring Glances . . . Take this Exhilarating Beauty Treatment with Woodbury

Which girl in your set will be first to win her heart's desire? It can be you, if you'll take the advice of glamorous debutantes. Give yourself a Woodbury Facial Cocktail whenever your skin looks haggard with fatigue. Face to face with a man, your complexion *must* be lovely!

Not all society girls are fabulously beautiful. But many of the fairest debs take a beauty cocktail before every date . . . whisk Woodbury's rich lather over face and neck. This simple skin-cleansing with Woodbury Facial Soap helps revive and enliven your tired, end-of-the-day complexion, makes skin softly enchanting.

Long before this year's crop of lovely debs was born, Woodbury Facial Soap was used by the belles of the '90s. Its famous formula has helped millions of women to "A Skin You Love to Touch". Now Wood-

bury has this added distinction. A skin-invigorating Vitamin in its creamy lather aids the skin's vitality.

Before dinner tonight, give your complexion a refreshing Facial Cocktail with fragrant Woodbury Facial Soap. You'll fascinate men's eyes! And take your regular Woodbury "facial" at bedtime, too. It's Beauty's grandest nightcap!



CONTAINS SKIN-INVIGORATING VITAMIN*
*Produced by ultra-violet irradiation—Pat. No. 1,676,579



As an infantry lieutenant at the start of the War (*above*), he was 21, thin and handsome. In 1915 he transferred to Air Corps



In the War he downed 20 Allied planes. After Von Richthofen was killed in 1918, Göring led his famed "Flying Circus."

GÖRING (continued)

and went to Sweden. In the bottom of his despair he is reported to have taken to morphine and to have been committed for a time to the insane asylum of Langbrö. While in Sweden he became a pilot with Swedish Commercial Airways. It was as a private pilot, flying the famous Swedish explorer Count Eric Von Rosen back to his castle at Rockelstad, that Göring made the encounter which gave him the courage to go back to Germany and accept his amazing destiny. At Rockelstad, he met Von Rosen's sister-in-law Karin, the unhappily married wife of a Swedish officer, who later became as essential to Goring as he became to Hitler.

After her divorce, Karin and Goring married and settled in Bavaria. Goring burned to overthrow "the Jew Republic." Karin's doctors told her that her only prospect of long life lay in tranquillity but she encouraged her husband to throw himself into the struggle. Göring was irresistibly drawn to Munich by the anti-Republican politics there. Hitler and Göring share one quality, implicit faith in their own intuitions. In October 1921, Goring saw Hitler for the first time on the Königsplatz. Next day he sat hand in hand with his wife and heard Hitler speak. From then on he was Hitler's man, charged to organize the Brown Battalions.

The Munich Putsch of 1923

By 1922 this human barrel of energy paraded the first Storm Troops before Hitler. In October 1923 the Bavarian Government rebelled against Red Berlin and Hitler thought the opportunity had come to seize power first in Bavaria, afterwards in the Reich. When Hitler's first Brown Army marched towards the Feldherrnhalle on Nov. 9, 1923, machine-gun bullets received it. Old General Ludendorff fell flat and his top hat went rolling down the street. Hitler dropped, unwounded. Goring, who marched between them, fell with a bullet in his thigh.

Friends smuggled Goring over the Austrian frontier to Innsbruck, Karin with him. They were almost destitute. The future seemed hopeless and Goring was in black despair. Yet Karin's letters show that both retained a passionate belief in Hitler and his triumph. These letters, written when Hitler was a forgotten captive, explain why Hitler's faith in Goring never falters, why he treats him as a second self, why he has raised him above all other men in Germany, and why Goring is certainly the successor of whom he spoke.

As Hitler's right-hand man, Göring's masterpiece has been Nazi Germany's miraculous rearmament, effected at lightning speed and with astounding secrecy. When Goring began in 1933, Germany was forbidden more than 100,000 soldiers and a little artillery, no tanks, no airplanes. Hitler told Goring to build him the greatest air force the world had ever seen. "Germany has no air force yet," Goring always told foreign diplomats until January 1935—"truthfully," as his official biographer remarks. But during these two years he built up an "Air Sport League" which had thousands of young men in plus fours and pullovers learning to fly. In March 1935 they laid aside these garments, put on uniforms, and the Air Sport League was officially revealed as the German Air Force.

As late as November 1934, Stanley ("You know you can trust me") Baldwin told a credulous House that in another year England would still be far stronger than Germany in the air. In March 1935, Hitler brusquely told Sir John Simon and Anthony Eden that Germany was already stronger in the air than the whole British Empire. At the time of the Czechoslovak crisis in 1938, Colonel Lindbergh was reported to hold the opinion that the German Air Force was superior to those of England, France and Russia together.



Karin Göring, his first wife, died in 1931. This portrait of her hangs in a candle-lit shrine in his Berlin home.



When he joined Hitler in 1921, he still wore a War uniform and medal to show his fierce pride in Germany's armed might.

Germany's air force is by no means Göring's sole contribution to Nazi rearmament. When, in March 1936, Hitler proclaimed Germany's unshackled sovereignty and reoccupied the Rhineland, Göring handed over to the Army 36,000 soldiers whom he had quietly trained as special police. He had also completed the organization of the Secret Police, the deadly weapon that ensures that all opposition remains crushed, and handed this "Gestapo" over to Heinrich Himmler.

Göring's Two Great Coups

If it is to Göring that Hitler owes his enormous power, it is also to Göring that he chiefly owes his ability to wield it. It was a coup by the fat field marshal that got him appointed Chancellor on Jan. 30, 1933. The aged Hindenburg always said he would never make Hitler Chancellor but when told the Chancellor he had dismissed, General Kurt von Schleicher, meant to march in with troops from Potsdam and arrest him, he signed the decree of appointment with trembling hands. The story about Schleicher was Göring's and when the decree was signed Göring ran out to the waiting crowds in the Wilhelmstrasse, shouting exultantly "Hitler is Chancellor!" Eighteen months later Göring's men shot von Schleicher and his wife in their dwelling.

Göring's second great coup for Hitler—the smashing of the opposition—followed promptly. In the Cabinet that Hindenburg approved, Hitler and his men were still the prisoners of a majority of non-Nazi politicians. The other political parties still existed. How could the Nazis achieve untrammelled power? The answer came 28 days later, when the Reichstag was burned.

Though Captain Göring was only Prussian Police Minister he acted immediately and independently. His round-up squads were herding the Left Opposition leaders into concentration camps within a few minutes. The constitutional safeguards were abolished. Hindenburg, either duped again or believing the story of impending Red Revolution, signed decrees legalizing everything. Under these conditions the elections, a week later, gave the Nazis the power they needed to stamp out all other remnants of opposition.

Göring's services on the occasion of the Reichstag fire, remarkable enough in any case, may have been more extraordinary than they appeared. The round-up of February 27 could not have been improvised; it had been prepared. That Göring was able to prepare it in 28 days shows his extraordinary energy. The docile Reichstag burned just when he was ready. Who burned it?

The writer watched the progress of this fateful conflagration. During it, Göring dashed past into the blazing building looking like a justly indignant man. The writer also sat through the trial of the half-witted Dutch vagrant Van der Lubbe, the German parlor-Bolshevist Dimitroff, and the three Bulgarian Communist exiles who were charged with the arson. The half-demented dupe was in the Reichstag but the evidence showed, and the court declared, that many incendiaries were there. Who were they? The other four accused were proved not to have been in the building. A Nazi deputy was proved to have been in it. Göring's palace, across the street, was joined by an underground tunnel with the Reichstag. Göring in court blandly said he thought the incendiaries had used it. His demeanor was remarkable. The incoherent rage, the shouted threats to hang Dimitroff, seemed exaggerated, unconvincing. But the fire served its purpose.

Göring's activities in the Army purge of June 1934 are less mysterious. On June 29, 1934 Hitler had a long secret conference with his trusted aide. Then he flew to Munich and superintended the execution of bosom-friend Röhm and the others in South Germany. Göring, a picture of calm, cleared up North Germany. He had the

CONTINUED ON NEXT PAGE



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is the beauty line"*

Carefree* is Kayser's glove interpretation of this brilliant new fashion principle. "The single thong lacing down the back follows the natural beauty line of your hand... makes it appear longer," says Natascha, Kayser's famous glove designer. You'll love the way the soft fabric palm and sleek capeskin back highlight the slender grace of your fingers! American-made in the exciting new Paris Black, Harvest Wine, Port Brown, Chocolate, and seven other intoxicating new Fall shades. \$1.00

*Trade-mark



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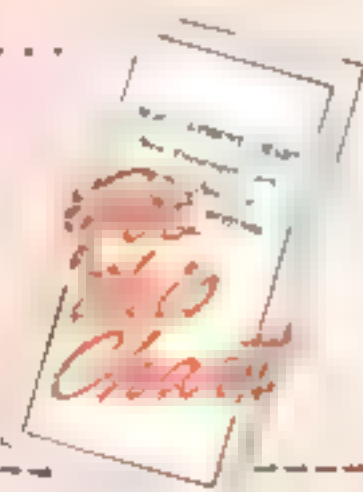
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In Hitler's first cabinet, formed on Jan. 30, 1933, the day this picture was taken, Göring sat on Hitler's right as minister without portfolio. Propaganda Minister Goebbels, who today rivals Göring for power, was not a cabinet minister then.

GÖRING (continued)

firing squads at work from dawn to dusk in the old Military Academy at Lichterfelde where he had learned to be an officer. Telling the foreign pressmen of General von Schleicher's death, he started to leave and then, turning back, added casually, "Frau von Schleicher was also killed in attempting to interpose herself between her husband and the police."

Goring's bland obituary for Elizabeth von Schleicher was the more remarkable in view of the reverence he has always shown toward the memory of his own Karin who, after her home on the Berchtesgadenerstrasse had become the meeting place for Nazi leaders, died in 1931. At the Schorfheide, Goring's estate outside Berlin, his great manor built after his rise to power is named after her, *Karin Hall*. In the study there, where his second wife now presides, hangs a life-sized portrait of Karin, before which a candle always burns. It shows a beautiful but tragic woman, seated in an Alpine meadow.

Goring's second marriage to Emmy Sonnemann, whom he met first in 1932 at Weimar, Goethe's town, has paralleled the triumph of Nazidom as his years with Karin, for two of which Goring was an exile in Italy, paralleled its struggle. Their wedding in the Berlin Cathedral, after a rose-strewn drive down Unter den Linden, was a Nazi fiesta in 1935. Their one-year-old daughter, Edda, named after Mussolini's, is a sort of Nazi Crown Princess. Behind the footlights of the Berlin state theater Emmy had never proved much until her protector's rise to power but when, among his other minor titles, Goring acquired that of Chief of the Prussian State Theater, she acquired the proud rank of *Staatschauspielerin*. Her greatest role was that of the hero's sweetheart in *Schlageter*, the drama of the young German patriot, of the Goring postwar school, who was shot by the French in the Ruhr for railway sabotage. The author's pride, in that play, is the moment when the girl learns of Schlageter's execution and, standing alone on a darkened stage with the curtain falling, cries, "Ah, Monsieur Clemenceau, you say there are twenty million Germans too many. No, not too many—too few, too few, too few."

CONTINUED ON PAGE 11



Body of his first wife was brought from Sweden in 1934, re-buried on his estate in a ceremony led by Hitler and Göring.



His second marriage was to Emmy Sonnemann, stage actress, in 1935. For the wedding he designed a special uniform.

Now Kraft's

famous Cheese Food

VELVEETA

in a money-saving 2-lb. loaf!



GRAND! WE USE
SO MUCH VELVEETA



GET ONE, MOM.
IT'S MY FAVORITE
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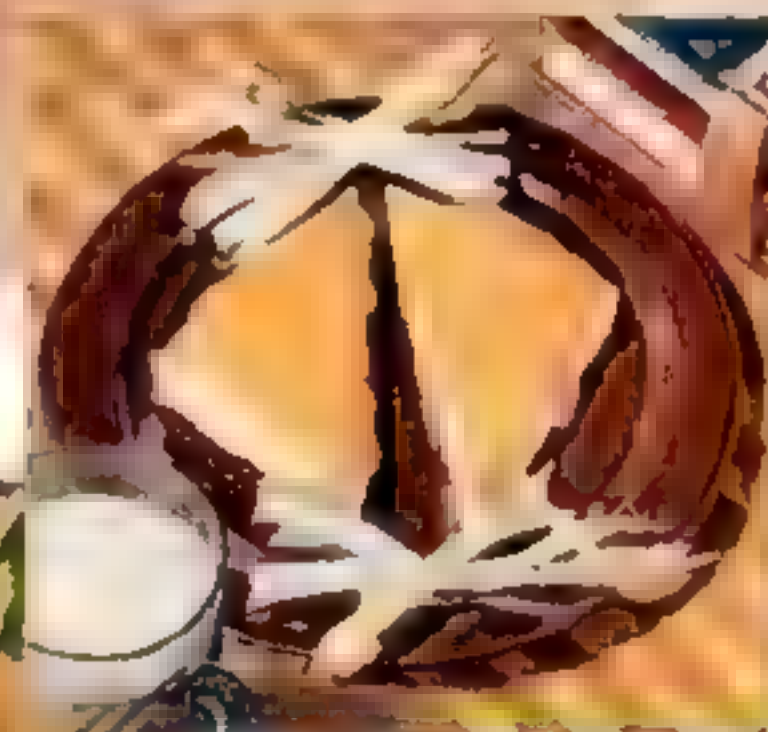


NEW FAMILY-SIZE LOAF IN NEW TRANSPARENT WRAPPER NEATER, EASIER TO OPEN

Smooth cheese sauce ... quick!

Just melt $\frac{1}{2}$ pound of Velveeta in the top of the double boiler. (No need to slice or grate it because this cheese food melts *so perfectly!*) Then stir in $\frac{1}{3}$ cup of milk ... and presto! you have a satin-smooth sauce, rich and tempting. A nutritious sauce that lures the family into eating their vitamin-rich vegetables with enthusiasm! And do discover what magic Velveeta sauce works with eggs and sea food, too.

You can still get Velveeta
in the familiar
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Tune in the Kraft
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Velveeta is chock-full of milk nutrients

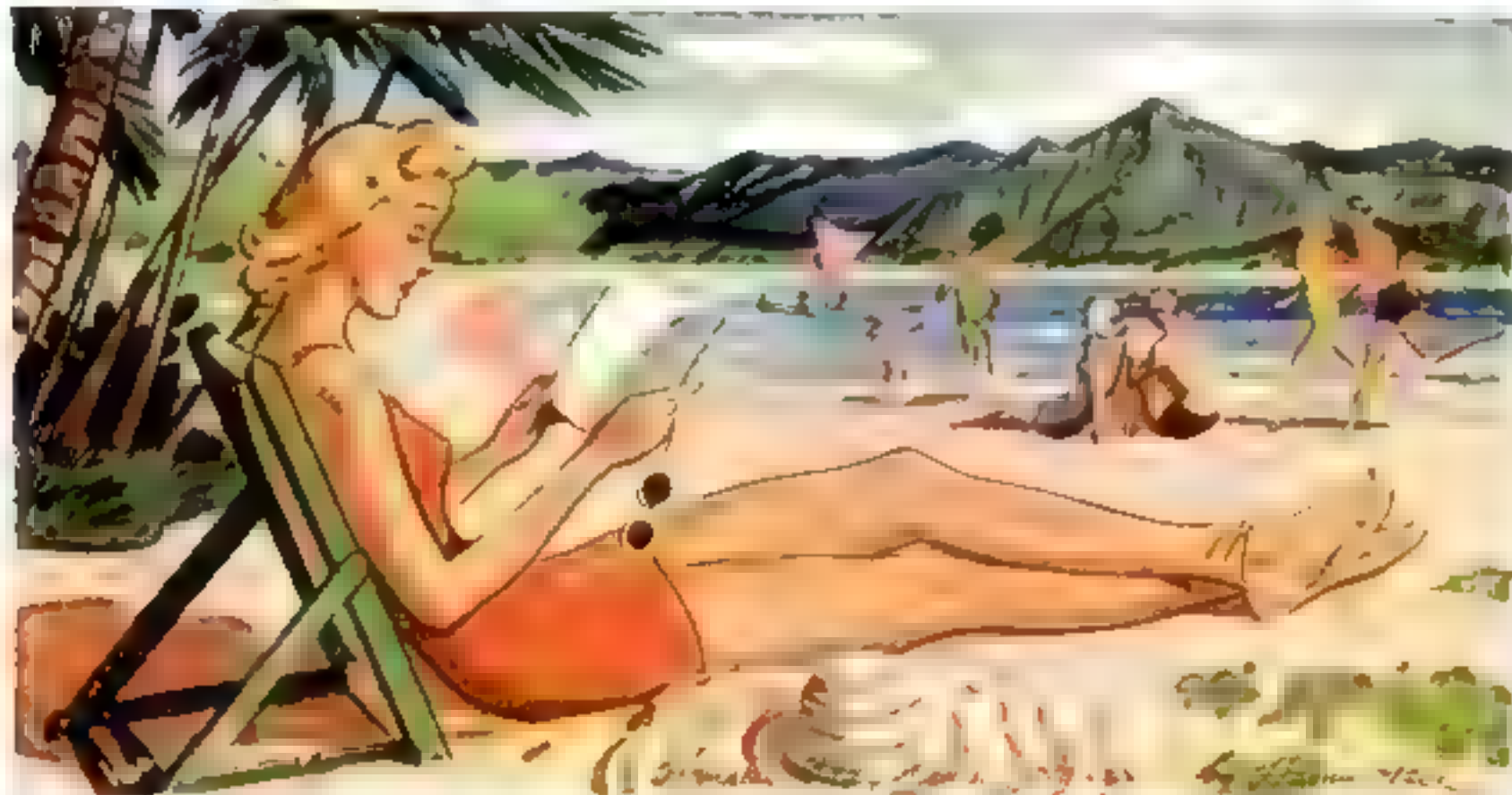
Kraft created Velveeta with the youngsters especially in mind—and this cheese food is rich in milk-protein and the milk minerals, calcium and phosphorus. It has a richly mild flavor children love ... and it's *digestible as milk itself!* So have Velveeta regularly—spread on bread or crackers, sliced for sandwiches or the cheese tray! Or temptingly *toasted* ... in the broiler just 45 seconds!

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Mary Smith Wrote:

...*"Oh, Jane, if you could only help me!"*



"Poor Mary!" muses Jane, vacationing in Hawaii, as she reads Mary's letter from the Mainland "What a problem she has at mealtime! I wonder what I can suggest for fruit salads and desserts that will really help her... Oh, I have it... something different and really Hawaiian. I'll get a letter off to her today. If this idea of mine doesn't thrill Mary I'll miss my guess."



So Jane writes: "...and here I come to your rescue with a delicious new treat from Hawaii! Ask your grocer for Dole Pineapple 'Gems.' They're spoon-sized cubes cut across the fruit grain! I don't know the scientific reason for this method of cutting but at the Dole plant they told me it brings out more flavor to the taste. And it does!"



"Dole Pineapple 'Gems'?" said Mary's grocer. "Yes, indeed I have them. They're a new pineapple product and are very popular. Lots of folks eat them at breakfast."

LOOK LADIES, HERE'S
HOW TO USE 'GEMS'
-THE NEW TREAT
FROM HAWAII!

MIDSUMMER DINNER

SMOTHERED VEAL CHOPS
EGG CLOUTIER • SCALLOPED POTATOES
MUSTARD DRESSING • BROWN
WAIKIKI COMPOSITE *
BEVERAGE

*** WAIKIKI COMPOSITE**

2 cups of rice
1 cup of pineapple
1 cup of sugar
8 Dole Pineapple
8 marshmallows
1/2 cup of cream
1/2 cup of sugar
1/2 cup of fruit
Combine rice, "Gems",
berries, and marshmal-
lows and mix well. Add
hot Whip cream and
sugar. Pour mixture
into rice and fruit
mixture and let stand
if soft if needed. Serve
chilled with a framed
Pineapple "Gem" in a
serving. Recipe serves 8



DOLE PINEAPPLE
"GEMS"
FROM HAWAII

No wonder Mary smiles as Jane's letter reaches her. She's happy to look at the fruit and eat it. Jane's letter is a real treat. It's a new way to eat fruit and a new way to eat pineapple. Jane's letter is a real treat. It's a new way to eat fruit and a new way to eat pineapple.



His year-old daughter Edda, named after Italian Foreign Minister's wife, is proudly exhibited to visitors by Göring. On day baby was born Hitler's paper devoted its entire front page to 'Göring as a Father of a Family—a Day with Uncle Hermann.'

GÖRING (continued)

Beneath the seamless surface of totalitarian Germany remain two fiercely antagonistic forces: the extreme National Socialists and the old Conservative classes, which are deeply rooted in the Army. Hitler is above all. The only other man in Germany who has friends on both sides, who is committed to neither, who has burned no boats, who has a wide public, is Göring. Early in the regime he abandoned the brown shirt, as customary apparel, for Army or Air uniform. He is a professional officer. He is the son of a German colonial governor. Of him the Generals say: "Er ist doch wenigstens ein Herr" ("He is at least a gentleman").

In 1936, Hitler entrusted Göring with the greatest task of all. He made him Commissioner for the Four-Year Plan. His task has been to ensure German invincibility by every possible means, by making her defenses impregnable, by reducing her dependence on foreign raw-material imports, by making her self-supporting.

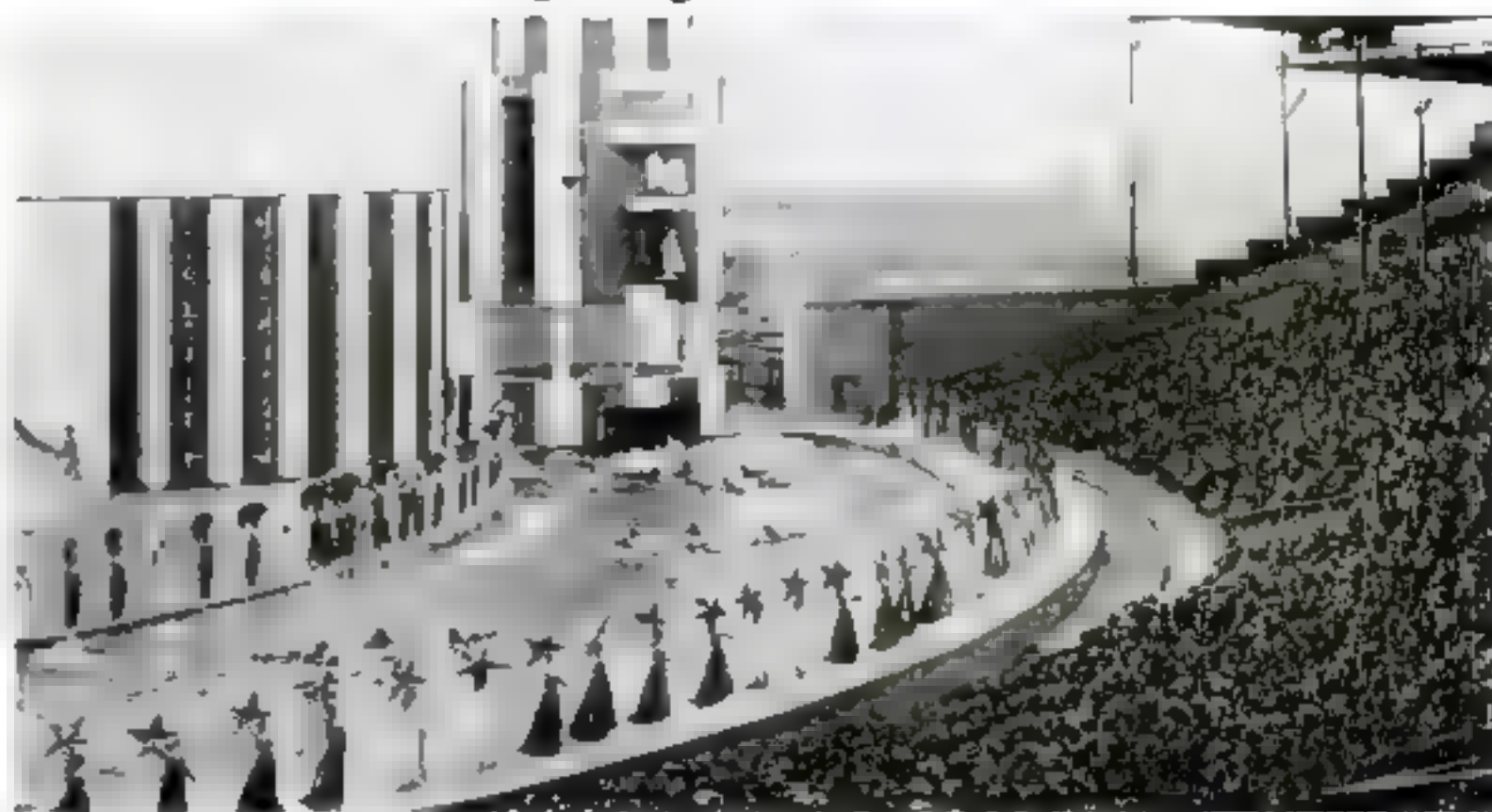
Göring's powers to this end are unlimited. He may do anything. History offers no parallel. His job has been to make Germany invulnerable and non-starvable. National Socialist theory is that Germany in 1918 was not beaten by arms in the field but by starvation at home. In war Göring's air force, Germany's army and navy are Germany's weapons, the Gestapo must look after the home foes; Göring's Four-Year Plan must forestall starvation in food or raw materials.

He is an economic dictator with a military objective. He buys up ten years' harvest of some small neighboring country—against German goods, not cash, for one of his major tasks is to husband Germany's slender reserves of gold and foreign exchange. He has spent unlimited sums on promoting the production of German substitutes for raw materials previously imported from abroad. He has taken a million men from their workaday occupations and set them to building on the frontiers unbroken chains of concrete teeth to bite into the bellies of enemy tanks, of marshy pits to drown them. He has forbidden the import of this, subsidized the export of that. Hitler orders the apparently impossible; Göring does it. He is, says Hitler, "the best man I have."



Göring's fear that people will laugh at his 240-lb. bulk led to the posting of this sign at a North Sea bathing beach. It reads "Warning! Photographing General Göring and his wife while bathing entails immediate confiscation of camera and films."

Acclaimed for form-AQUABELLES



Billy Rose's Aquacade—N. Y. World's Fair

Famed for form-CONTROLLABLES by Vanity Fair

It's form that wins acclaim for the beautiful "nymphs" of Billy Rose's Aquacade. It's form that wins acclaim in fashion-life—the svelte, streamlined form that Vanity Fair Controllables so deftly contour. The ingenious combination of cotton, rayon, or silk with "Lastex" yarn does the figuring—flattens the tummy, smooths the hipline, nips in the waist—so blithely, so gently, that even an Aquabelle can cartwheel in comfort! Vanity Fair Controllables wear endlessly, tub beautifully. Budget-priced—at leading stores.



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Style 696—ONESIE, worn by Virginia Schoonmaker. Designed with open diaphragm for freer fit. Batiste uplift bandeau. Sizes 32 to 38 5.95

Style 740—BRIEF PANTIE, worn by Judy Madden. Flower figured "Lastex" fabric, with front panel of tricot. Sizes 4 to 7. 2.00

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AQUABELLE
Judy Madden



AQUABELLE
Janice Nicolson



AQUABELLE
Eleanor McAndrews

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BRITAIN'S BIGGEST BATTLE PLANE IS TOO BIG FOR ITS HANGAR



GREAT BRITAIN ASSEMBLES ITS AIR MIGHT IN A FLIGHT OVER CHECKERBOARD COUNTRY WHICH ITS PLANES WILL HAVE TO DEFEND AGAINST RAIDS OF GERMAN BOMBERS

WAR PLANES

THEY STRIKE FIRST BLOWS IN EUROPE

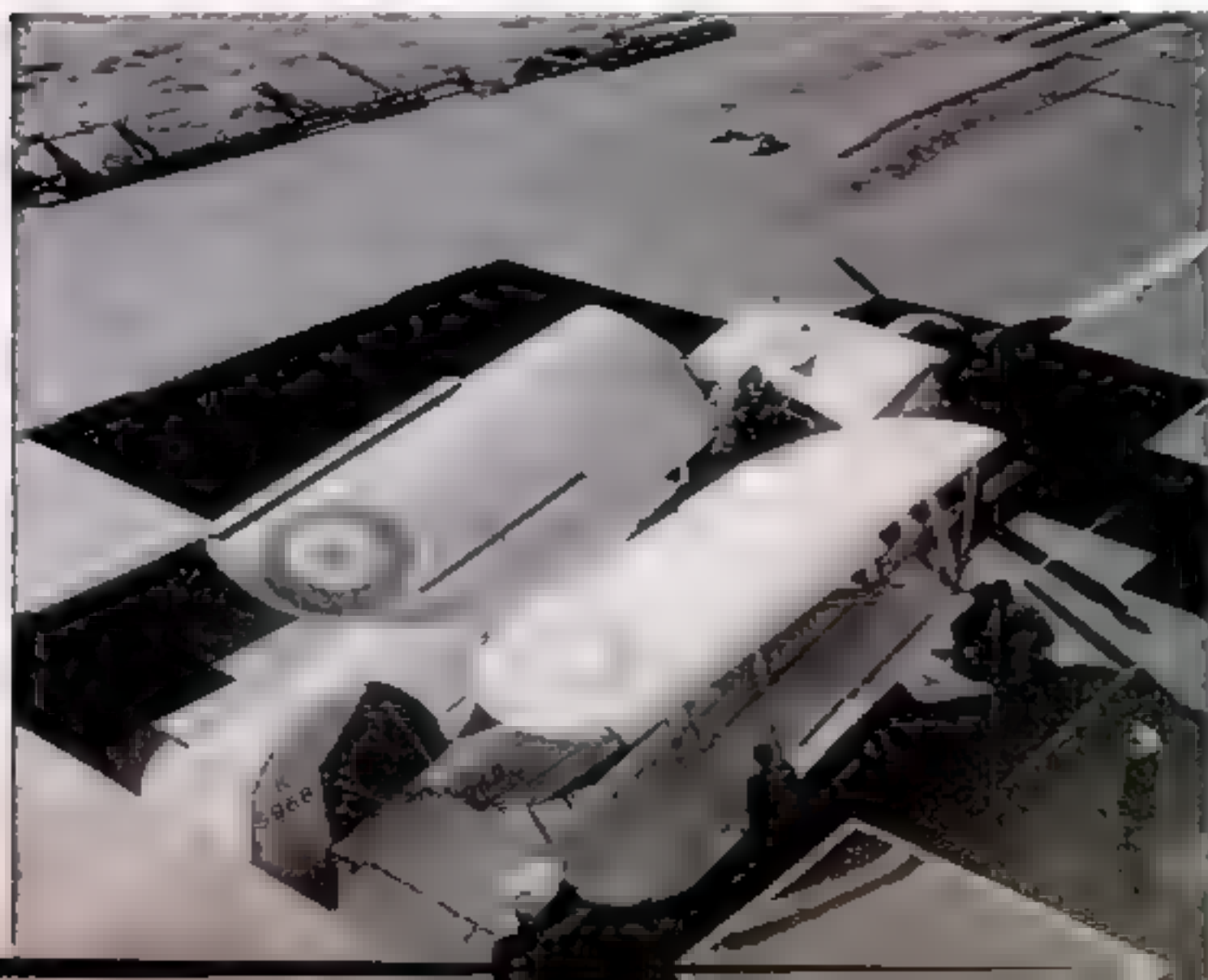
The preparations for the War of 1939 were like those of no other war in history. In London and Paris last week children were being sent to the country, the sick evacuated from hospitals, art treasures taken from museums. The cause of this unprecedented action was the airplane.

In 1914 the front line of war was where the soldiers of opposing armies met. Since then the airplane has brought war directly to the homes of civilians, hundreds of miles from an enemy army. Most of Europe knows that bombers may come any dark night or murky day to dump death on them.

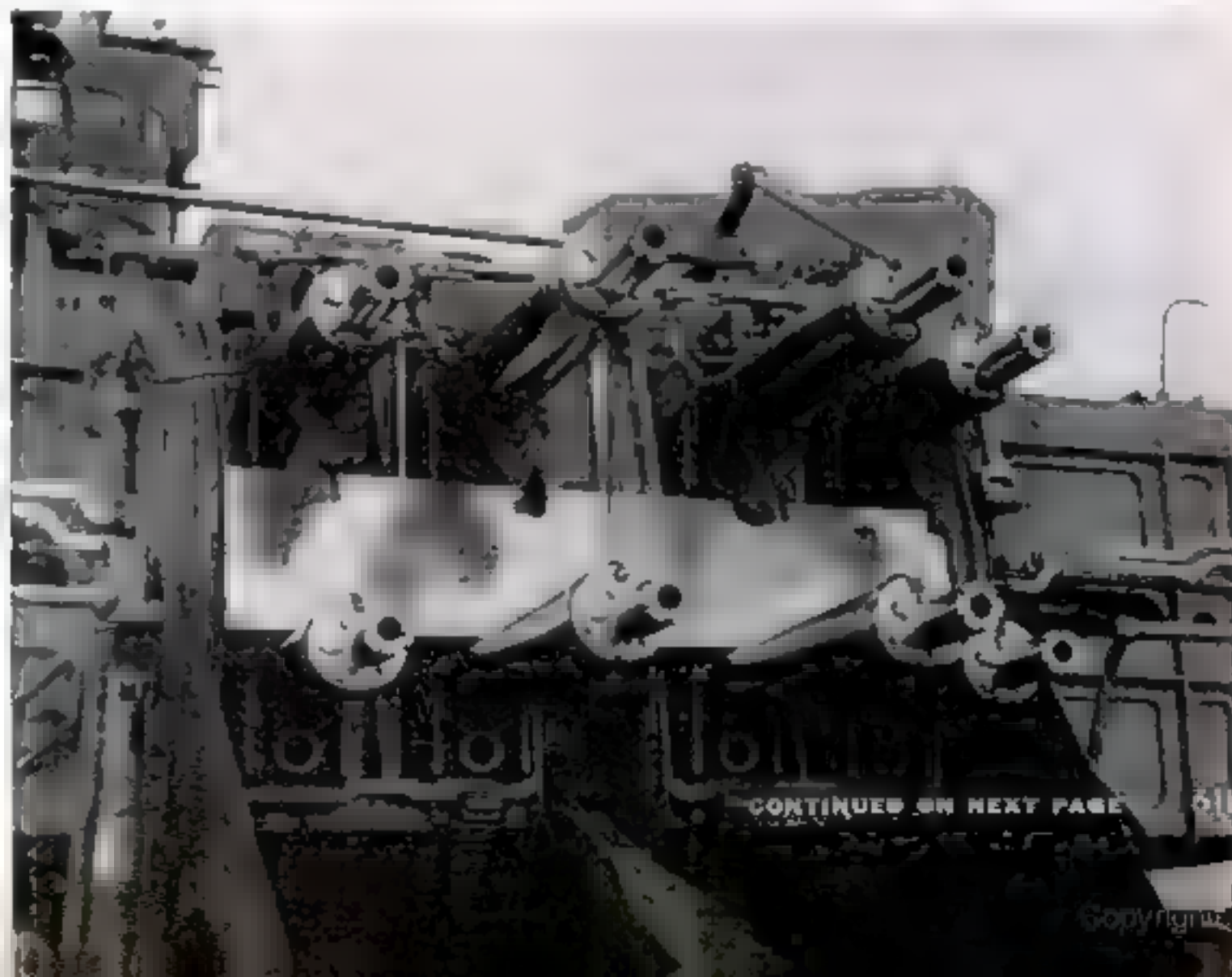
The first to fight at the outbreak of war, air squadrons were poised to streak for enemy cities and industrial centers to deliver a lightning thrust. With the carnage of their bombs, they will attempt to break civilian morale and disrupt wartime production. (Bombs failed to break the spirit of Loyalist Madrid.)

On these pages LIFE surveys the fighting air forces of Great Britain, France and Germany as they stand poised on the eve of their greatest encounter.

British Navy planes fold their wings so that they take up less room in the hangars of aircraft carriers. This is a "Swordfish" being lowered from flight deck of the carrier *Glorious*.



The "pom-pom" is a modern warship's anti-aircraft defense. The multiple fire of these eight two-pounders on the British carrier *Ark Royal* is protection against low-flying bombers.



CONTINUED ON NEXT PAGE

Copyright

ENGLAND

IT MUSTERS 3,000 FIRST-LINE CRAFT

The main function of an air force is to act in support of the army. Planes bombard distant objectives, assist their ground forces by bombing and strafing at the front and behind the enemy lines. A modern land air force is divided into three main combat branches: 1) bombers to attack; 2) fighters to drive enemy planes from the sky; 3) scouts to observe and do liaison work.

On these pages is the British Air Force, broken down into its basic components. The air requirements of nations vary but because the set-up of all modern air forces is essentially the same as Britain's, this breakdown describes the air force of any modern power.

A year ago, the British Royal Air Force was rated less than half as effective as the German. Since 1933, the Air Ministry had humbled along, failing to organize efficiently, even choosing models which could not be quickly produced in quantity. But this summer Britain really speeded up mass production. Planes now coming off the line at the rate of 1,000 a month have brought the R.A.F.'s first-line fighting force up to 3,000 planes. Among them is the Westland Lysander, an observation ship shown below "peeling off" before dropping bombs.

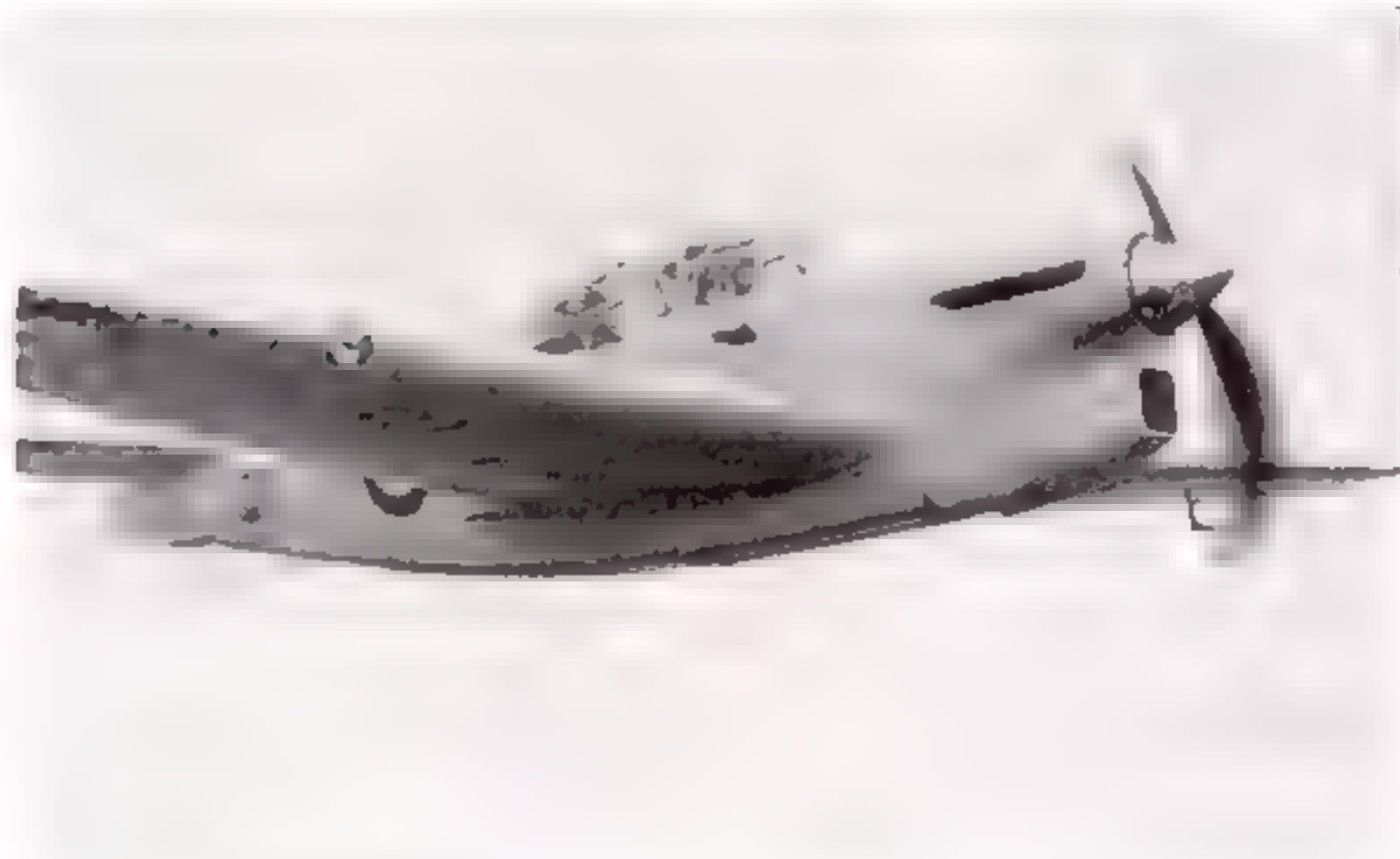
BOMBERS The bomber functions as air artillery. It drops high explosives on objectives which cannon cannot reach or, in conjunction with ground guns, bombards enemy lines and lays barrages. Heavy bombers with long flying ranges attack far-off industrial centers and ships at sea. Medium bombers go after nearby centers, troop concentrations or front lines. Light bombers work close to the battle area. They shuttle across front lines, drop damaging fragmentation bombs on troops, usually abet this with machine-gun fire.



Vickers Wellington heavy bomber is Britain's biggest military land plane. When loaded, it has a range of 3,200 miles at a speed of 180 m.p.h. This ship can bombard Berlin from British air bases. The R.A.F. has about 200 Wellingtons, gets new ones at the rate of one a day.



Handley Page Hampden medium bomber has a range of 1,750 miles at average cruising speed of 212 m.p.h. Most efficient medium bomber in the R.A.F., it carries a crew of three. The pilot sits in upper front cockpit. Behind him is a machine-gunner. In glass nose sits the bomber.



Hawker Henley light bomber is very fast, topping 272 m.p.h. with its load of bombs. A flexible ship, it can also be armed to act as escort fighter for bigger, less maneuverable bombers. One of the most important parts of a bomber's work is destroying runways of enemy airports.

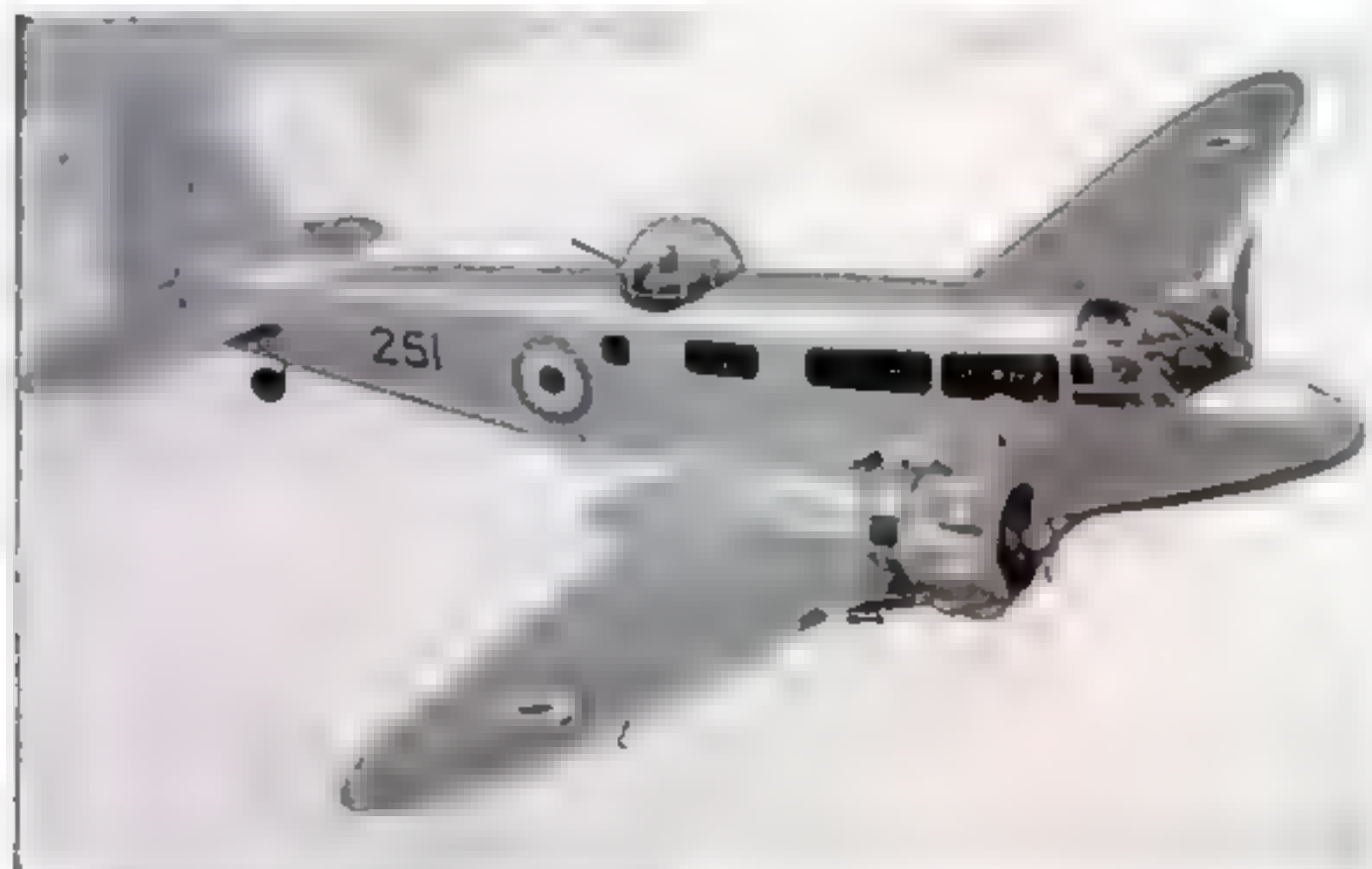
SCOUTS The scout planes include the general utility planes necessary to a modern air force. As observation planes, they spot enemy troop and airplane movements, direct artillery fire by radio, take aerial photographs, map hostile terrain. As liaison planes, they keep the parts of a far-flung army in close contact. As transports, they ferry officers around. They are also used as training ships. They can do incidental bombing, locate targets for big bombers. For long-range reconnaissance, heavy bombers must be used.



Lockheed Hudson is one of 200 American Lockheeds bought by the British. Now used largely for training, it will also be useful in war for general scouting, light bombing, submarine reconnaissance. It has a range of 1,700 miles and a maximum speed of 246 m.p.h.



Avro Anson is for coastal reconnaissance, which is highly useful for anti-submarine work. It carries ten bombs. In case its bombs miss, it reports the presence of a sub to surface craft. A slow plane with a maximum speed of 188 m.p.h., it will help patrol Britain's shores.



Airspeed Envoy, a light twin-engine ship, is equipped to do general scouting but its main function is to transport army and air-force personnel and valuable, quickly needed freight like radio equipment or airplane parts. Its top speed is 200 m.p.h., its range is 620 miles.

FIGHTERS There are two kinds of fighters or pursuit planes: ordinary fighters and interceptor fighters. They must be very fast and maneuverable, have heavy gun power. Ordinary fighter ships are usually attached to front-line forces. They clear the air of enemy planes, attack enemy bombers, escort their own bombers on raids into enemy territory. Interceptors are assigned to defend cities against bomb raids, must above all be able to climb quickly. Most fighters are single-seaters, carrying a crew of one.



Hawker Hurricane is an interceptor with a top speed of 336 m.p.h., can stay up two hours. It can climb from the ground to 10,000 ft. in a little more than four minutes. Only new Hurricanes have the variable pitch propellers, which are important to quick-climbing planes.



Vickers Spitfire, an interceptor, is Great Britain's fastest plane but is a difficult type to produce in quantity. It has a top speed of 362 m.p.h. and a range of about 600 miles, can climb faster than the Hurricane. It carries eight Browning machine guns, four in each wing.



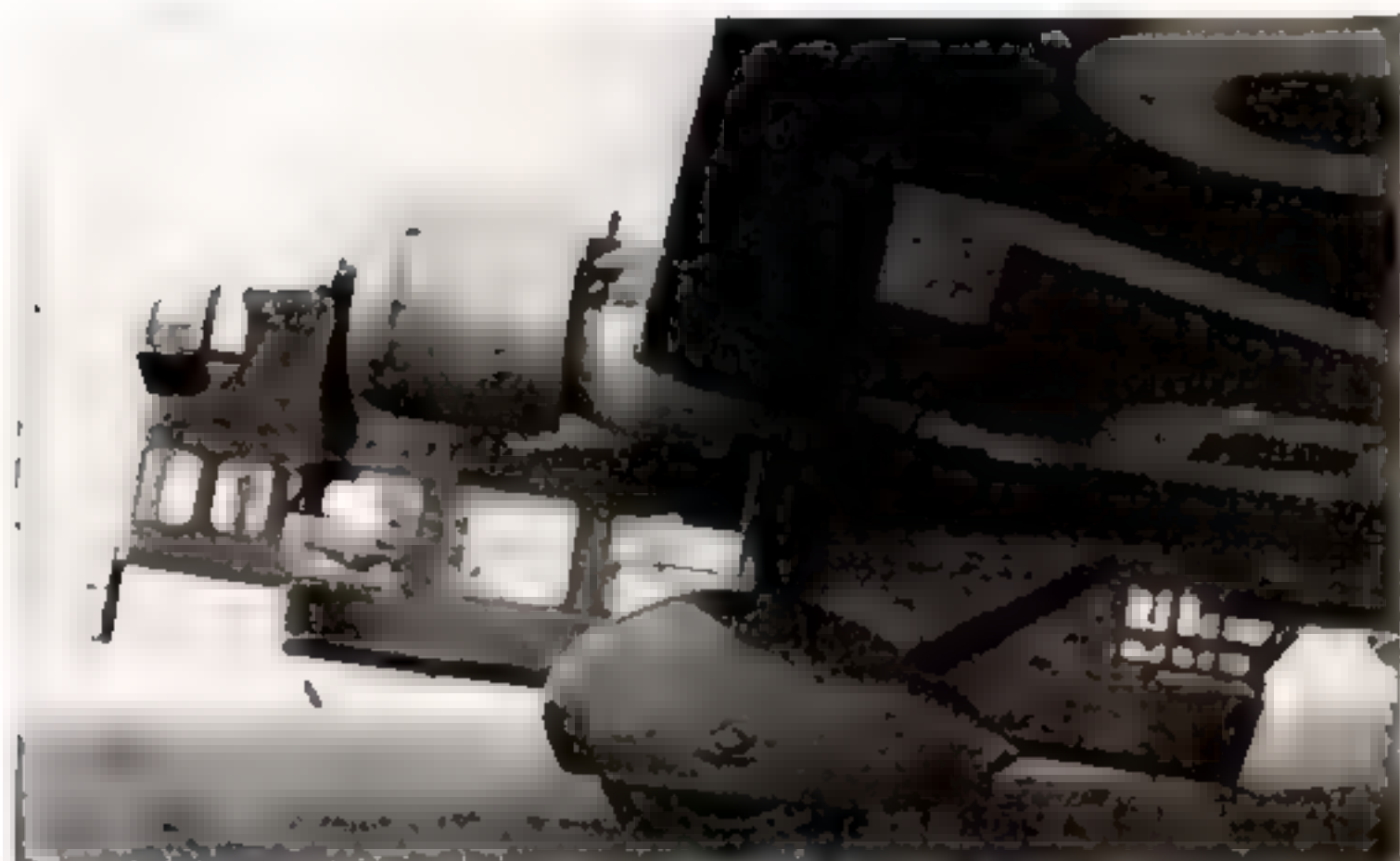
Boulton Paul Defiant is a new secret fighter which can do better than 300 m.p.h. Called a multi-seat fighter, it carries a gunner in addition to the pilot. The gunner sits in the turret behind the pilot, fires a brace of machine guns. The pilot fires guns fixed in the wings.

FRANCE

ITS FORCE IS IN THE RUCK

The French can design fine planes and they can manufacture fine planes. If they could produce them in quantity, the French would have a fine air force. But in getting into mass production, the French have been scandalously slow. They are turning out only 200 planes a month, far less than the minimum needed for wartime replacement. As a result, the French Air Force today is the worst of any major European power. It has fewer than 1,000 first-line ships. Most of its planes are old, awkwardly conceived, laboriously manufactured.

The trouble with the French Air Force can be traced back to an incompetent air-ministry regime which shot to pieces the efficiency of the aircraft industry and the morale of its force. As the government stilted on air appropriations, production and design grew quickly obsolete. In what was a lamentable state a year ago, the French situation is slowly improving. But with time at a premium, the French have been desperately seeking help from foreign sources. They have ordered 50 planes from Holland, more than 700 from the U. S., 100 motors a month from England.



Amiot 143-M, a two-story crate, typifies the troubles of the French. Designed to do either bomber, fighter or scout duty, it is too slow for bombing and too clumsy for fighting. Its type proved to be death traps in the Spanish war. Top speed with bomb load is 180 m.p.h.



Potez 63 is also a combined bomber-fighter-scout, but a good design job. As a light bomber, it does 279 m.p.h., has a range of 800 miles. Without a bomb load, her speed is 263 m.p.h. Production is slow, however, only one plane a day coming from the factory.



Amiot 370 is a fine medium bomber, which holds records in its class. It has a speed of 310 m.p.h., range of 1,240 miles, carries a ton of bombs. The French have been turning out fifty of this series a month. Factory which builds them is dangerously near German border.



Curtiss Hawk 75A is the American pursuit plane, long standard as the P-30 in the U. S. Army, which is now buying faster fighters. Its speed is about 300 m.p.h., its range unusually long among European fighters. Curtiss-Wright has sold 200 75A's to France.



Douglas attack bomber, an American plane, is better than any light or medium bomber in the French or British forces. Fast, the bomber can do upwards of 300 m.p.h. Heavily armed and agile, it is the type of combination bomber-strafing which has evolved out of

the aerial lessons learned in Spain. This Douglas is the same type "mystery plane" that crashed in California with a French observer aboard last winter, precipitated a near scandal about "betrayal" of U. S. Air Force secrets. France has placed an order for 100 of these.

GERMANY

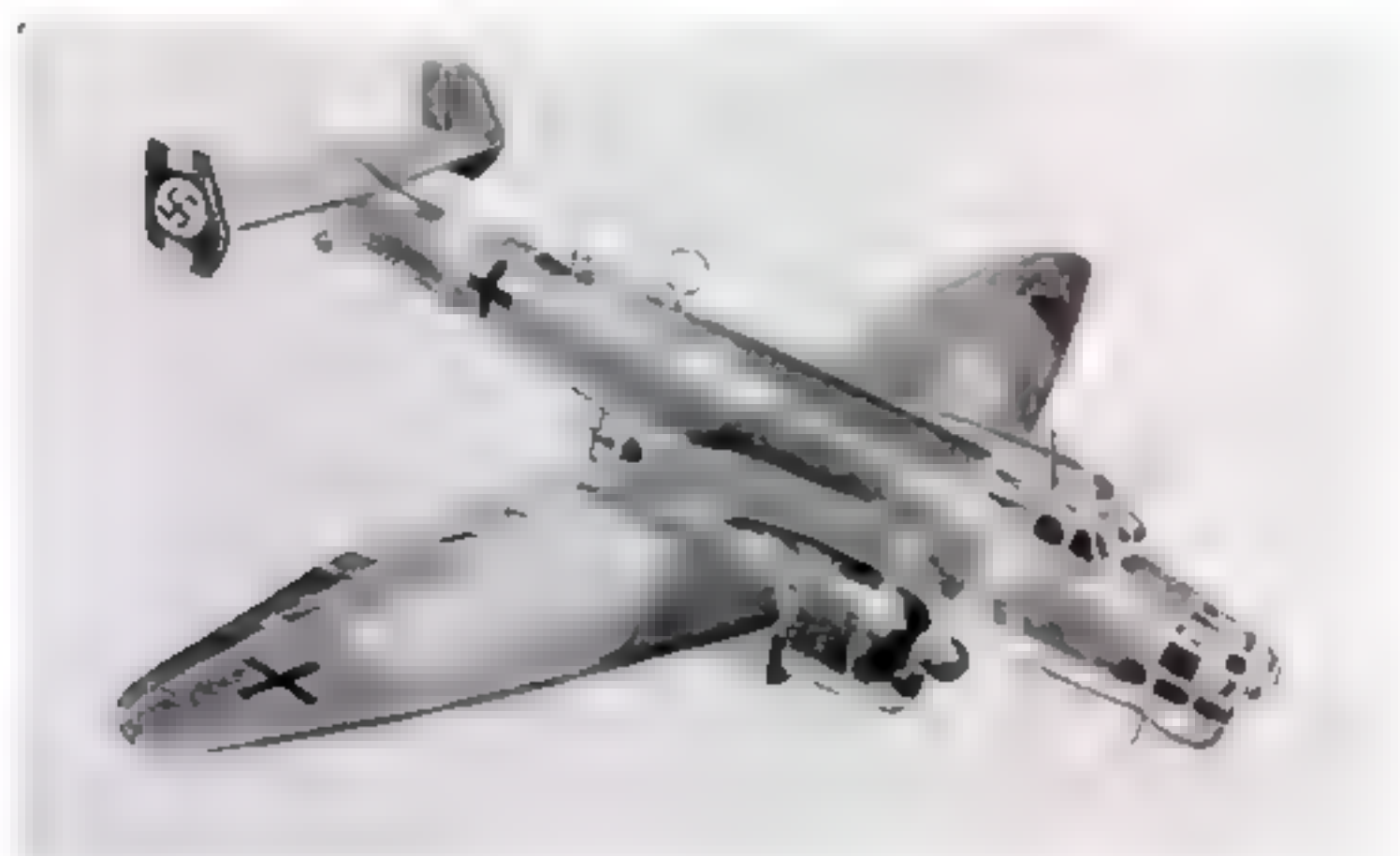
ITS FORCE IS

WORLD'S BEST

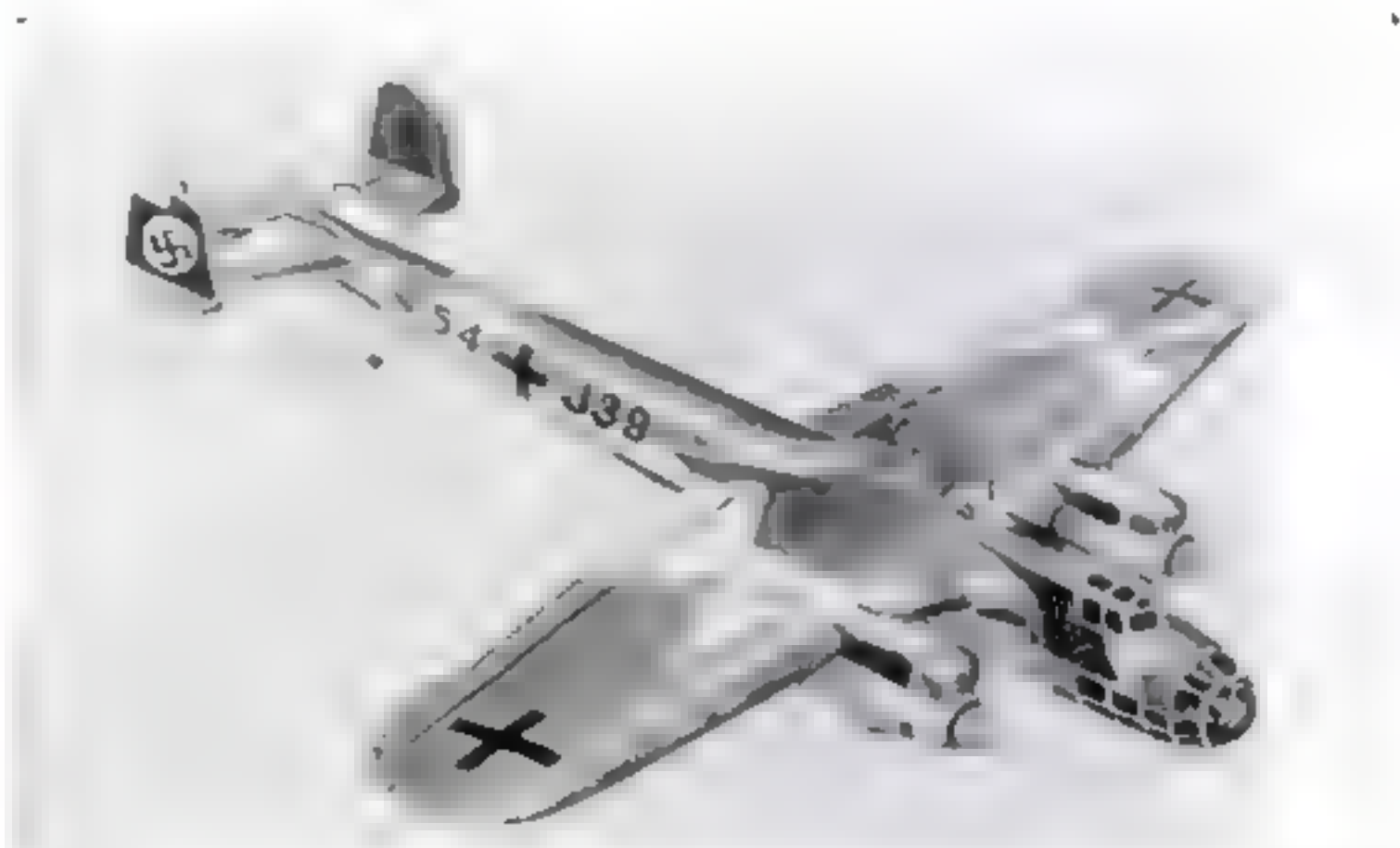
The German Air Force has 6,000 first-line planes, which are easily the equal of the first line planes of any other power. Its factories, geared to turn out new planes at the rate of 1,000 a month, can easily double or triple that figure in wartime. In both present strength and in production facilities, Germany is more powerful in the air than Britain and France combined.

The secret is research and mass production. When Hitler finally overthrew the Versailles provisions against German rearming, he put into effect plans

for a great air force over which German engineers had long been brooding. To supplement civil aircraft factories, great new plants were designed to produce planes in quantity. Designs were accepted only if they lent themselves to mass manufacture. The force was built around a few models (*below*). These have been in service for as long as three years and more. By the standards of other air forces, they are superb. But by German standards, they are already becoming obsolete. From the huge German factories are coming new secret ships, which are even faster and fiercer.



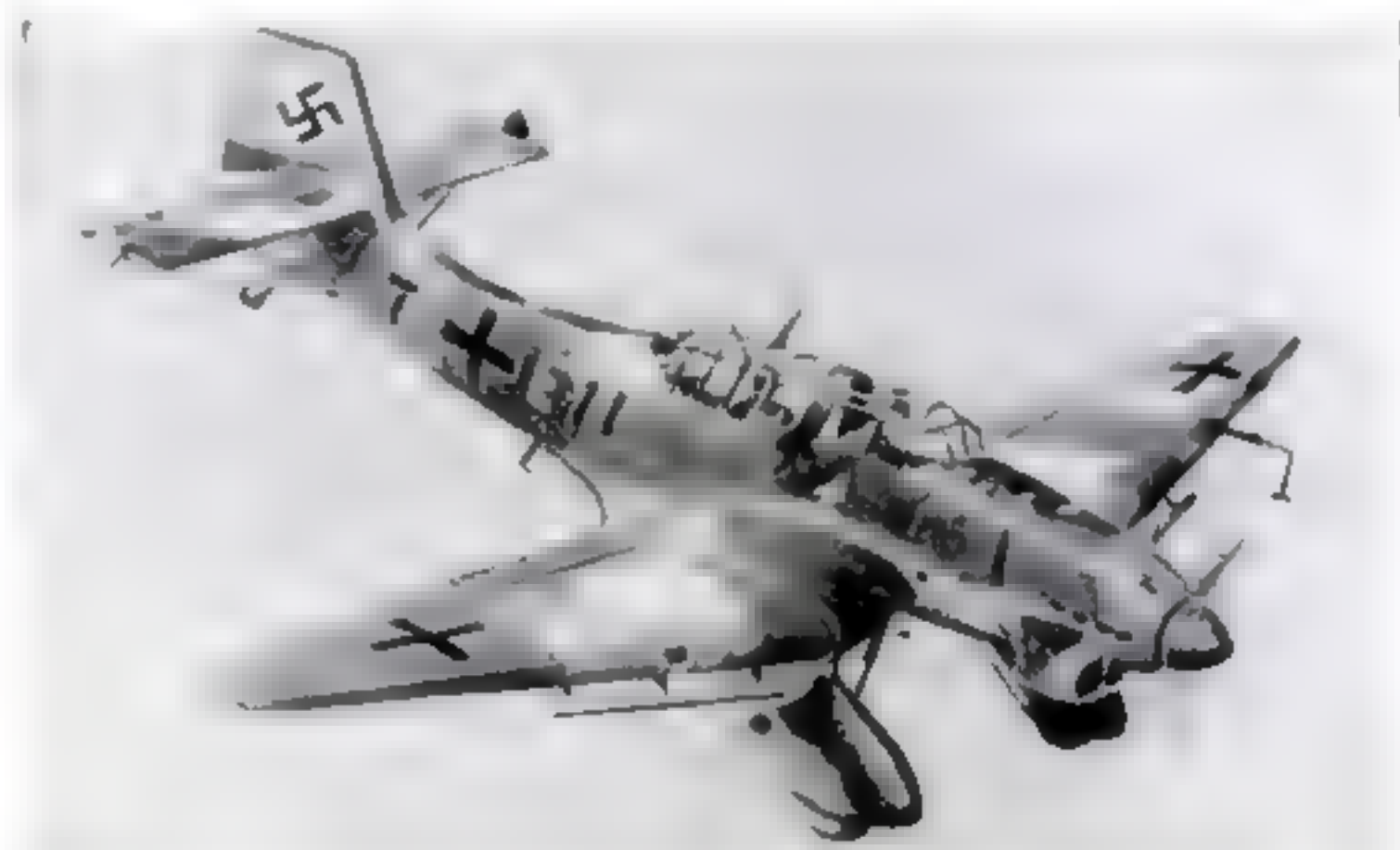
Junkers Ju. 86K is a medium bomber which, like all the models shown here, is being sold for export. Export models are slower than regular army models, whose performances are kept secret. The 86K does 230 m.p.h., is powered by either Diesel or gasoline engines.



Dornier Do. 17 is a fast medium bomber. Even in the export model its speed is 208 m.p.h., its range is 770 miles. Lightly armed, it depends for defense more on speed than on its two guns. This narrow-fuselage type is being copied by England in its Hampden bomber.



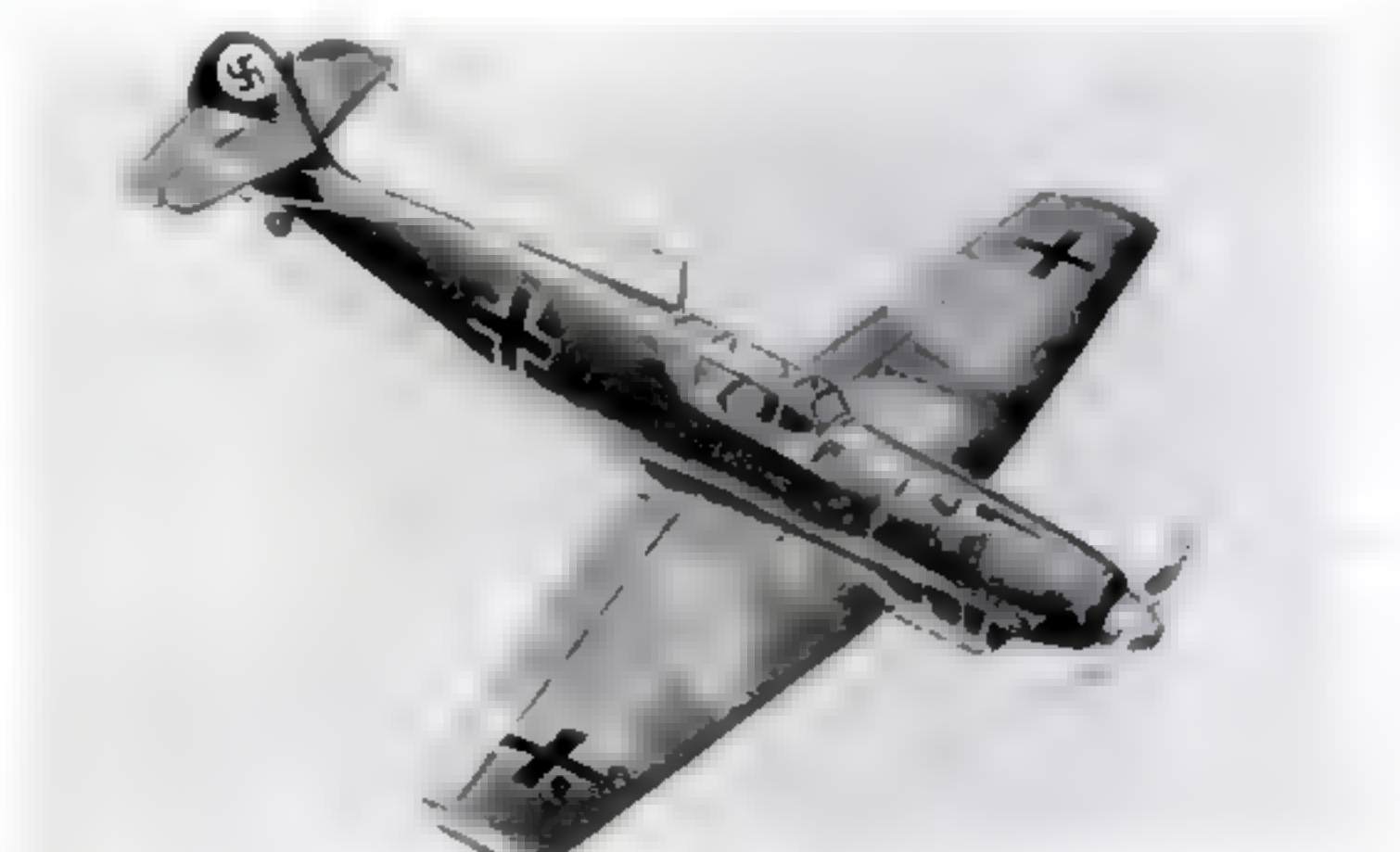
Heinkel He. 111K is a medium bomber which can fly 2,100 miles at a top speed of 261 m.p.h. Its "inverted-V" engines permit smoother streamlining than the engines in the Dornier above. This Heinkel and the Do. 17 above will be used for bombing enemy cities.



Junkers Ju. 87 is a dive bomber, a type which proved remarkably effective during the war in Spain. It picks its target high in the air, power dives on it, pulls out sharply at about 2,000 ft. to drop its load of bombs, then speeds away. Air flaps on wing front check its descent.



Henschel Hs. 126 is a two-seat observation, which is not so good as Britain's Lysander. It has a speed of 220 m.p.h., range of 680 miles, is used for front-line reconnaissance, can lay smoke screens. Like most observation planes, the Hs. 126 is high-winged for better visibility.



Messerschmitt 109 is Germany's most famous fighter which, even in export models, has a speed of 354 m.p.h. Cheap to manufacture, easy to produce, it is an ideal pursuit plane. Its 20-mm. gun fires shells through the propeller hub. Much like it is Germany's Heinkel He. 112.



LIEUTENANT GENERAL ERNST UDET

A FORMER STUNT FLIER MADE GERMANY'S AIR FORCE GREAT

Lieutenant General Ernst Udet is a stubby, serious German. From a broad desk in Berlin, he directs the design and production of all German war planes. He is the key man in German aviation. But General Udet was not always a sober executive. He is the greatest living German War Ace and, despite his august job, he is still one of the world's greatest stunt fliers.

A flying fan ever since he was a boy, Udet was only 19 years old when he joined the German Air Force in 1915. Later attached to von Richthofen's famous squadron, he brought down a total of 62 Allied planes. After the War, willing to fly any old crate he could get into, he became a stunt flier. But when Germany again began to build war planes, Udet went to work for the Air Force. Put in

charge of its technical division in 1930, he has brought German manufacture to its present peak.

Under Udet, the German planes were designed for quantity production. The factories are beautifully laid out, carefully camouflaged, placed far from Germany's borders. The workers are the most pampered in Germany. Their factory clubrooms and swimming pools would be the pride of any U. S. country club. But all Udet's skill cannot protect the Achilles' heel of the German war machine: lack of raw materials. In modern war, up to 90% of an air force may be destroyed in the first two or three months. It may be necessary to replace virtually a whole air force almost immediately. German production alone in Europe is geared to do this. But without raw materials, even their factories cannot turn out planes.



As the flying professor, disguised in academic beard, Ernst Udet got great laughs from his air-meet audiences. He barnstormed as a stunt flier in Europe and the U. S.

Now 43, he carries 22 pieces of shrapnel in his body, walks with a limp, feels nervous in fast elevators. Once a great playboy, he has settled down since becoming a good Nazi.



An amateur cartoonist, Ernst Udet likes to draw funny pictures of himself. He also designed the winged letterhead.

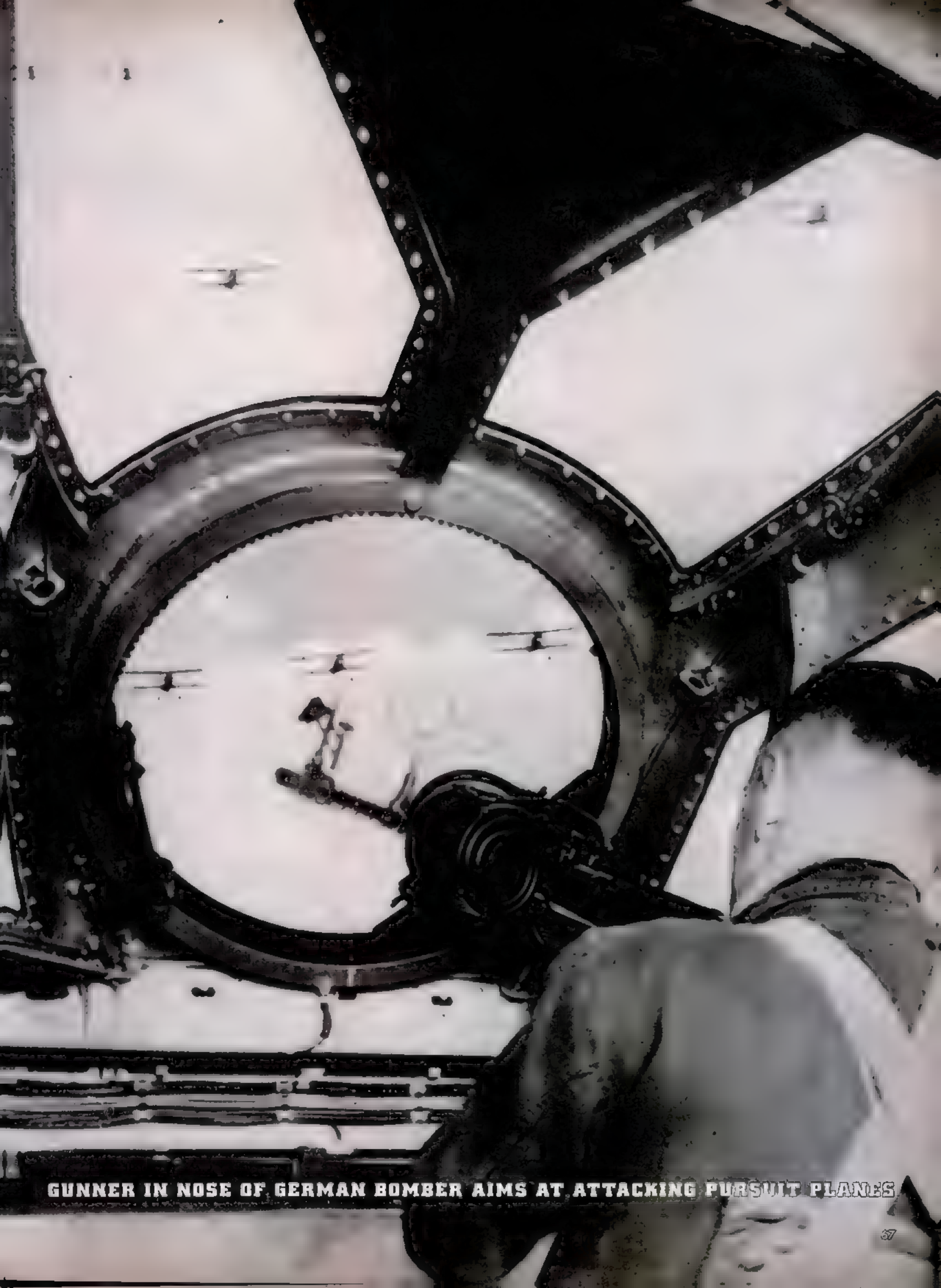


Picking up a handkerchief with a wing is one of the most difficult feats in Udet's wide repertoire. This was taken at Chicago in 1933. There the German sent his Flamingo

plane teetering across the field, looped with a dead motor, tipped the plane as it swooped close to the ground and, with a hook on the wing tip, picked the handkerchief up.



Udet's former enemy, Walter Wanamaker, American flier, met Udet at a Cleveland air show. The German returned insignia of Wanamaker's plane he shot down in the War



GUNNER IN NOSE OF GERMAN BOMBER AIMS AT ATTACKING PURSUIT PLANES

PRIVATE LIVES IN A CRISIS

by FREDERIC SONDERN JR.

LONDON, SEPT. 2 (by cable)



HITLER FLIES TO BERLIN TO START THE WAR OF NERVES



CHAMBERLAIN ENTERS IS DOWNING ST. BY NAME HERE

Four weeks ago Europe had settled into its usual August doldrums. The drum fire of Dr. Goebbels' propaganda cannons—the war of nerves against Poland—had diminished to a muffled rumbling. The ministries in London, Paris, Berlin and Rome were idling, manned by skeleton staffs. Neville Chamberlain, clad in waders and a weird anti-gnat helmet, was fishing for trout in Scotland. Parisians were complaining that their holiday Côte d'Azur was being ruined by the onrushing hordes of American and British visitors. Hitler was having a "Faulenwoche"—a week of laziness in his Berchtesgaden chalet. With official business taboo, the Fuhrer sat up until three or four in the morning talking with old friends, rarely got up before noon, and devoured detective and adventure stories. Even Madame Genevieve Tabouis, fabulous Cassandra of *L'Œuvre* and commentator in chief of the Continent, stopped forecasting the exact hour and day of war.

And then one morning Count Ciano, the Italian Foreign Minister, with a retinue of military and economic advisers, arrived in Berchtesgaden to lunch with the Fuhrer. The Duce's son-in-law has often proved himself a dangerous man for Italy when negotiating without Mussolini's guiding presence, and Hitler has learned how to handle young Ciano like putty. Inordinately vain, he loves to be extravagantly saluted and treated with the deference which in Rome is reserved exclusively for his father-in-law. He sticks out his jaw and copies all the Mussolini mannerisms, even the abrupt speech and quick walk. When he is allowed to feel a Duce in his own right he is usually easy game for the wily flatterer. Hitler found that out when Ciano, newly created Foreign Minister and General, came to Berchtesgaden in October 1936 to sign the official Axis Pact. It was easy to influence the young statesman's imagination with projects for reshaping Europe. Three weeks ago Hitler repeated the process. Again maps were produced.

After lunch, when Ciano had been well saluted, dined, wine and flattered, enthusiasm ran high. The Fuhrer lectured on his project for Poland's destruction and his plan for a Russo-German pact, a bomb-

shell which would discourage England and France from coming to Poland's aid. The superbly smooth Ribbentrop's easy salesmanship and tact, which usually supplements Hitler's oratory on these occasions, helped along. By evening the feverish Ciano, seeing glory near, had promised Italy's support in the great adventure and left with Hitler's fervent but vague promise that the next Axis coup would be for Italy if the Duce did his duty just this once more.

Ciano gets a cold reception

Ciano's reception in Rome was far from warm, for a change has come over the Duce recently. Not only has he changed his mind about the decadence of Britain and France but he has been working desperately to keep Italy out of war and free his country from the enveloping tentacles of German influence. But the Duce of today is not the Duce of a year ago. Much of the old vitality that made him a human dynamo from six in the morning until late at night has left him. His step is slow and fits of depression keep him alone in his huge office for hours at a time, often brooding by the tall windows that face the Piazza Venezia, scene of most of his triumphal speeches. Donna Rachele, his patient wife, sees little of him these days at the Villa Torlonia. She said recently to a friend, "Poor Benito! He works so hard and is so worried. If he would only eat and sleep properly. He does not even ride in the park any more and he thinks that he is getting old."

While Mussolini has been sending telephone messages two or three times a day in a desperate attempt to brake Hitler, Count Ciano at the Palazzo Chigi sees Italy's Great Day approach. His Foreign Ministry is an active and rather gay anthill swarming with German officers and young Italian political leaders. Ciano himself, who has often remarked that he does not like to sit still, rushes in and out of his office and about the budding at all hours, snatches food when he feels like it, rings frantically for messengers, shouts for this secretary or that and seems to enjoy himself.

In this hour of difficult decisions Mussolini has been a frequent visitor at the palace of Victor Emmanuel. The little king has been a pillar of strength to the Duce on more than one occasion in the past. The prestige of the House of Savoy throughout Italy is enormous and the King has used it to settle conflicts between Mussolini, the Vatican and the Royalist corps of officers that might have become very dangerous. Victor Emmanuel speaks slowly and quietly, every sentence short and to the point. When he wraps up his coin collection, which he vastly prefers to politics, and goes walking in the garden with the Duce, his mind is one of the clearest and most sensible, so Mussolini has said, in Italy. The King warned Mussolini from the start against the "German invasion" of Italy. He said openly in Rome that the Italian people with their inborn hatred of Germany and Germans would not tolerate any degree of Teutonic influence. The anti-German riots and demonstrations which have taken place all over Italy in the course of the last month have shown the accuracy of Victor Emmanuel's prediction. But Hitler's stranglehold is now difficult to break.

With Ciano enthusiastic and safely dispatched back to Rome the routine of the Hitler household changed abruptly. "Faulenwoche" was over and activity began which even the *Reichskanzler* had never seen before. Around the clock generals and



AT BERCHTESGADEN HITLER SOLD CIANO (LEFT) ON POLISH CAMPAIGN BUT CIANO'S FATHER-IN-LAW WAS COLD

Hitler works all night; Beck goes on wagon; Mussolini mopes;

Chamberlain visits ducks; Daladier misses long lunch hour

political satraps came and went. Hitler, in better spirits than anyone can remember, was tireless, working until dawn and snatching only a few hours sleep. A rapid fire of orders went out to Goebbels, Goring and the General Staff as there began the most bizarre fortnight in modern European diplomatic history. During these two weeks a real knowledge of events was limited to a small group of men in Berlin, Rome and Moscow. For the newspaper correspondents there was nothing but blasts of propaganda and guesswork. Characters strange to the reading public rocketed like meteors to disappear as quickly as they came. Handsome Hungarian Foreign Minister Count de Csáky, who had been passed by in Salzburg while Hitler and Ciano had their fateful conversation, dashed suddenly for Rome. Danzig's Gauleiter Albert Forster whizzed to Berchtesgaden and back. Karl Burckhardt, League of Nations High Commissioner for Danzig, raced to Hitler's headquarters for a secret conference. A mysterious Professor Riley was discovered heading for the Free City with an Economic Mission from Prime Minister Chamberlain.

Jozef Beck stands firm

But all this menacing mystery of the war of nerves failed to rattle the gaunt Machiavellian Polish Foreign Minister, Colonel Jozef Beck. This astonishing man, whose career of organizing a Polish Legion in Russia during the War makes the wildest fiction seem tame, would neither budge nor lose his head. He even gave up drinking and slept more soundly in his office in Warsaw than ever before in his life. At his side was Marshal Smugly-Rydz, Inspector-General and Commander of the Polish forces, trained, like Beck, under the late great Marshal Pilsudski's iron discipline. Not even the full force of the vast Goebbels propaganda was making any impression on these two men who had made up their minds not to surrender an inch of Polish territory. Hitler decided that the time for the next step had come. Behind the walls of the Kremlin, four men had been quietly preparing the craziest diplomatic pyrotechnics of this crazy era.

In London's Whitehall the Russo-German non-aggression pact exploded like a bombshell and the Government immediately realized the appalling seriousness of this change in the balance of European power. All the ministries swung into action with a speed that Italian and German observers for the last few years have told their chiefs was impossible.

The ordered course of Prime Minister Chamberlain's life altered outwardly not at all. Peace, crisis or war, the Prime Minister is called at 7:30 in the morning. Punctually at 8:30 he goes downstairs and starts an English breakfast. "It is so fortunate for us," Mrs. Chamberlain said recently to a friend, "that Neville sleeps so well and has such a good digestion—I never have any trouble with him." After breakfast, about 9 o'clock the Prime Minister and Mrs. Chamberlain go for their unfailing walk in the park. He talks to his understanding companion of his troubles and problems, likes to see how many different kinds of birds he can recognize, and claims to know all the ducks in the pond by name. By 9:30 they are back at No. 10 Downing St. and the work begins, generally lasting until 2 or 3 the next morning. On August 22 the door to No. 10 was opened and closed over a hundred times. All day long an almost steady stream of ministers and diplomats cross the

little street from the Foreign Office to the Prime Minister's house. Lord Halifax, Sir Alexander Cadogan, Air Minister Sir Kingsley Wood, Ambassador Kennedy take most of his time and between the mass of appointments he must find time for a daily detailed report to the King. Despite the terrific pressure his calm remains unshaken.

The other great imperturbable of the British Government is Lord Halifax. Always dignified and courteous, they say in Whitehall that no one has ever seen him ruffled. Now at his desk an average of 18 hours a day he is as cool and methodical as ever. He goes to early church service every day.

The supposedly mercurial French have also shown a surprising calm. Daladier is not outstanding for his brilliance but, in the opinion of most Frenchmen of all classes, eminently qualifies for his job. An honest man of the people with sound common sense, he is a hard worker, and above all, a typical Frenchman who thinks as the mass of Frenchmen do. Gamelin and the rest of the General Staff respect and like him for his thorough knowledge of military affairs, gained in a brilliant career during the last War and extended to the technical side during his service as Minister of War.

Daladier during the whole crisis went ahead with his usual routine. Arriving punctually at 9 at the War Office, he goes to the big room on the first floor which faces out over well-kept gardens. There are heavy drapes on the windows to keep out possible noise. On his orderly desk are pictures of his sons and in a carved casket a miniature of his dead wife. The morning procedure is unvarying. First his military adviser reports, then his civil adviser. Daladier snaps out answers and decisions on their questions with a speed of which he is very proud. After that he receives at short intervals ministers and other officials who have learned to be very brief in their questions and answers. During normal times he enjoys a long French lunch with his collaborators at a nearby restaurant. "The most inhuman part of a crisis," he complains, "is the necessity of eating hurried meals and keeping irregular hours."



FOREIGN MINISTER LORD HALIFAX CALLS ON HIS CHIEF



DALADIER LOOKS WORRIED AFTER MEETING OF CABINET



COLONEL JOZEF BECK, IMPERTURBABLE FOREIGN MINISTER OF POLAND, READS WITH A MONOCLE ON HIS RIGHT EYE

Finest ship the U. S. ever built is launched at Newport News

Ten minutes before noon on Aug. 31 the biggest, costliest, safest and most up-to-date ship ever built in the New World slid down the ways of the Newport News Shipbuilding & Dry Dock Co. into the waters of the River James. Launching of the *America* marked a first spectacular step in the nation's projected sea-renascence under the Merchant Marine Act of 1936. Fifty lesser ships are now a building in U. S. shipyards; at least 300 will take shape by 1948. But none will be larger or handsomer than this new princess of the western seas.

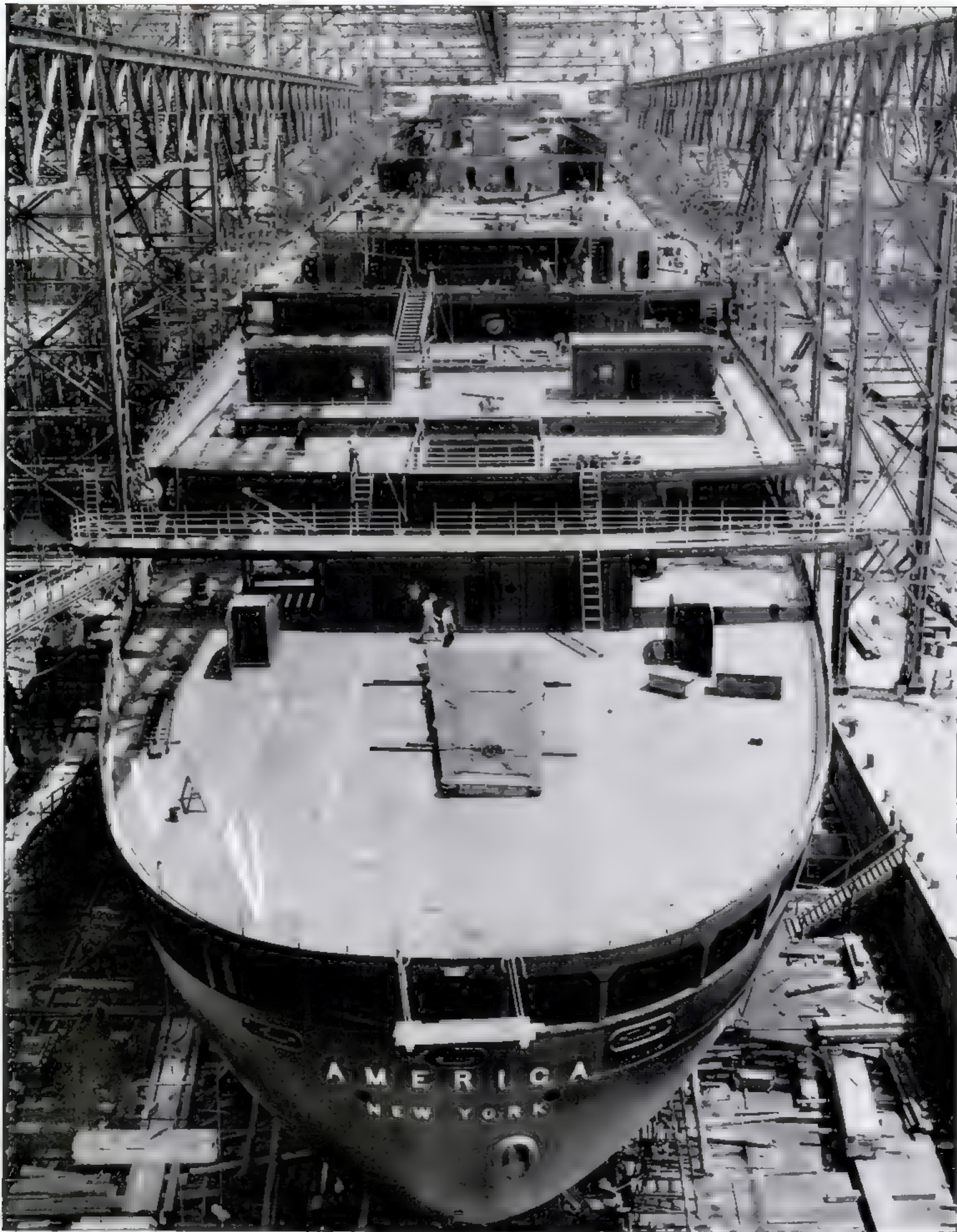
No superliner, the *America* is only 18 ft. longer than her popular kin ships of the United States Lines, the *Manhattan* and *Washington*. Her 723-ft. hull is overshadowed by the *Normandie's* vast 1,027-ft. length. Her 33,000 displacement tonnage is little more than a third of the *Queen Mary's* 90,000. But in the eyes of the U. S. Maritime Commission she is all a modern passenger ship should be.

At launching the *America* was a graceful shell of steel (see next page). Between now and spring when she enters transatlantic service she will assume the aspect indicated in the drawing on these pages. Her hull and superstructure combine roominess with factors affecting speed about 23 knots. Her interior organism makes the *America* the safest vessel on the high seas. Fourteen bulkheads divide her hull into watertight compartments, any three of which can be flooded without endangering the ship. Lifeboats—some provided with motors and radios—will accommodate 1,808 people (capacity of the *America*—1,219 passengers, 620 crew).

Built in a time of international crisis, the *America* is equipped to defend herself against attack. Her afterdeck is reinforced for a gun emplacement. Anti-aircraft guns may be mounted on the main deck. A range finder can be installed above the bridge. Total cost of the *America*, fully fitted, \$17,000,000.



Brains of the ship are in these compartments on the bridge. In the wheelhouse is the gyro-pilot control unit—the automatic helmsman which, once set on a course, will keep the *America* steady despite storm and tide. For navigation in narrow channels there is the conventional manually-operated steering wheel. Aft on the ship is an auxiliary steering mechanism for emergency use. Communication with the steersman at this post is effected through the steering telegraph. The clear-vision window is kept free of moisture by a whirling disk outside. The fathometer in the chartroom indicates depth. In the fire-control room is a smoke detector, connected by pipes with every compartment of the ship. Here too is the switch, which when thrown demagnetizes the steel fire doors throughout the hull, closes them gently, simultaneously.



Ready for launching, the *America* nestled in her cradle of timbers and steel thickly spread with 46,000 lb. of tallow, tallow and grease. On the morning of Aug. 31 a crowd of

30,000 watched, cheered while Mrs. Franklin D. Roosevelt swing a champagne bottle against the prow, cried "I christen thee *America*." As whistles blew, the ship rode

down its oily ways to meet the water. This launching, declared President Roosevelt by letter, "is one of the most important events to take place in the world this year."

Percalé sheets... high note in Luxury!

ONCE SKY-HIGH IN PRICE—BUT NOT NOW!

IT'S QUITE TRUE that once it was only in a town's richest homes that you'd see percale sheets. People who slept in crisp, silky-smooth percale sheets had chauffeurs to drive them, and had caterers in to "do" their elaborate parties.

But that's not true today! Now even youngsters starting married life on a shoestring are able to afford the luxury of percale sheets! For Cannon is turning out a percale sheet that costs only a few pennies more than heavy-duty muslin!



Here's wear, and to spare, for the thrifty! Because Cannon Percale Sheets are woven with 25% more threads to the square inch than even the best-grade muslin, they aren't fazed by the hardest kind of wear. Laundry tests have proved they can take four years' washings and still be in excellent condition.



Lighter sheets, lighter washdays. A Cannon Percale Sheet is very much lighter than heavy muslin—much easier to handle in the tub. And if you send your laundry out at pound rates, this lightness can save you laundry costs of about \$3.25 per year per bed.



Note the "size label" feature! No more getting the wrong-sized sheet out of your linen closet by mistake—a convenient size label is sewed into the hem of each sheet. Even when they're folded, you can quickly discover their size.



*This price may vary slightly due to different shipping costs and seasonal fluctuations of market prices.

Yet Cannon Percale Sheets sell in most stores for around only \$1.49...immaculate, packaged, ready for use. That's all this blissful luxury costs you! Buy some, today! (Also available at slightly higher prices in six clear, lovely colors: peach, azure, maize, pink, jade, dusty rose. Pillowcases to match.)

For their customers who want to pay about a dollar, Cannon also makes an outstanding muslin sheet...a superior value at a low price.

NEWS! Cannon Hosiery! Pure silk...full fashioned...sheer and lovely...better made to cut down "mystery runs!" Ask about Cannon Hosiery at your favorite store.

Guaranteed by Good Housekeeping Magazine as advertised therein.

CANNON MILLS, INC., NEW YORK, N. Y.



BELGIAN SOLDIERS FOUND BEHIND THE GERMAN LINES IN 1915 WERE SHOT AS SPIES UNLESS THEY WORE THEIR UNIFORMS, IN WHICH CASE THEY WERE PRISONERS OF WAR

MOVIE OF THE WEEK:

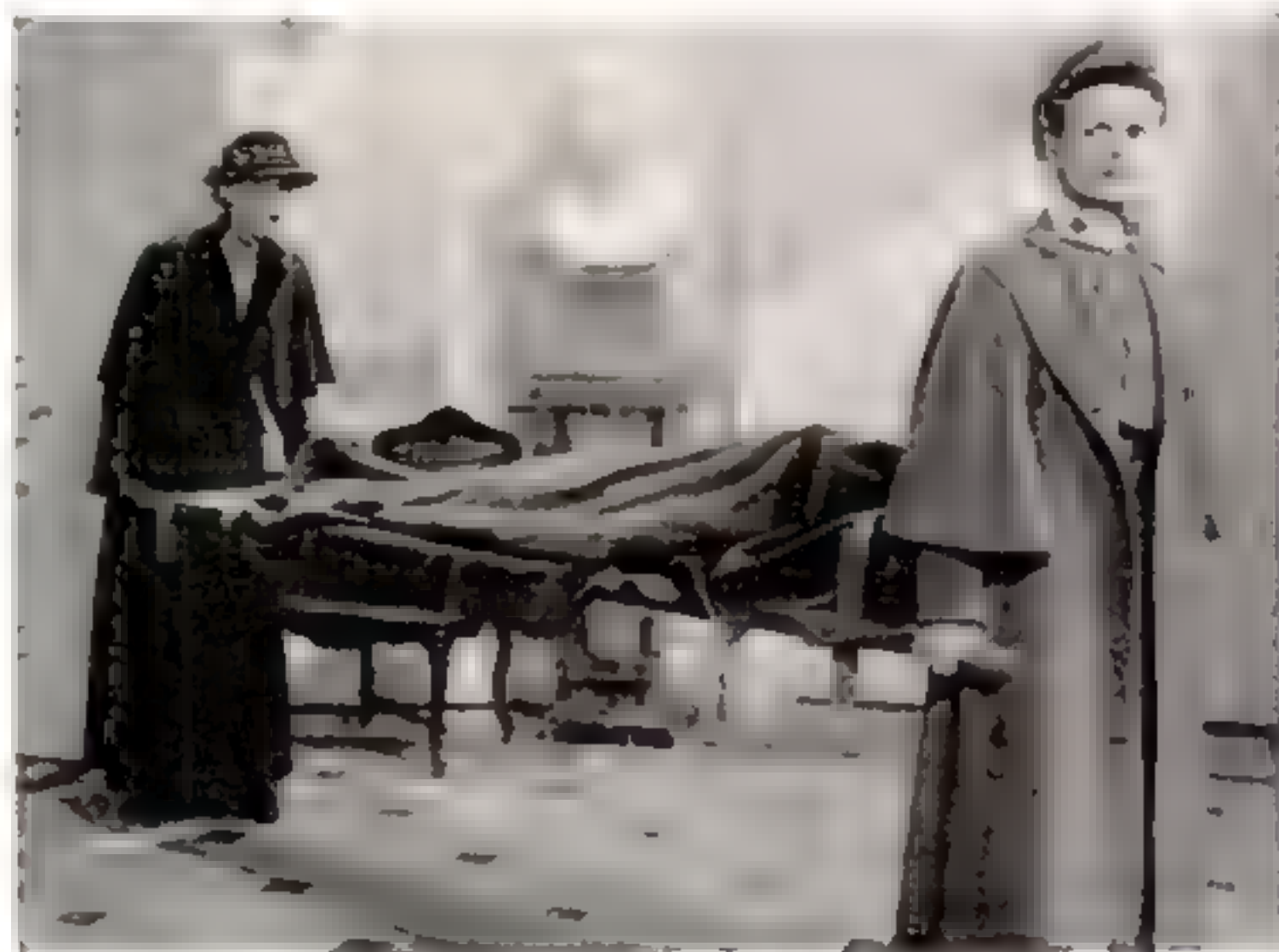
Nurse Edith Cavell

A British heroine of the last War
reappears amid current war crisis

Easily the most enduring atrocity story of the first World War was that of Edith Cavell, the British nurse who was shot by a German firing squad in Brussels on October 12, 1915. Last week the second and best film based on the Cavell story was previewed just as another great war was about to start. As presented by British Producer Herbert Wilcox and British Actress Anna Neagle (*Victoria the Great*), the case of Nurse Cavell is less a horror story than a problem play. The problem is whether a nurse has the right to use the immunity of her profession as a cloak for such definitely un-nurselike activities as helping prisoners of war to escape. This question is treated with lucid understanding for both sides which makes the history of its brave heroine all the more tragic and appalling.

For the past several years, U. S. producers have

maintained studios in England principally to avoid British quota restrictions on films. For *Nurse Edith Cavell*, Producer Wilcox, reversing this trend to secure better distribution contracts, brought his own top star to the RKO lot in Hollywood. The picture's peculiar timeliness, in view of last week's headlines, is not the only coincidence that attended its making. Interviewing actors for the bit part of a prisoner who helped Nurse Cavell, Producer Wilcox asked one if he had ever been in Brussels. The actor replied that he had not only been there but had been imprisoned in the cell next to Miss Cavell at St.-Gilles. Wilcox not only gave him the role but made him a "technical adviser." The butler of U. S. Minister to Belgium Brand Whitlock, (shown in background in bottom picture) is played by Fernand Visele who was real life Minister Whitlock's butler in 1915.



Edith Cavell Anna Neagle, right, as British heroine of Brussels hospital, helped wounded Allies prisoners get to neutral France. Here, a scene from the picture. When she was caught at Esenterre, both the U. S. Minister Whitlock (shown in background) and Secretary Hugh Gibson (center) effectively proscribed German Governor General, Baron von Bissing.





Nurse Cavell's arrest occurred in the cellar "isolation ward" of her hospital where she secreted her prisoners before smuggling

them to Holland. A spy masquerading as a wounded Belgian soldier revealed its whereabouts to the German authorities.



In the court-martial of Edith Cavell (above) for "having led recruits to the enemy," the charge was proved on Nurse Cavell's

own admissions. Before she faced the German firing squad, the heroic nurse was attended by a British chaplain (below).



"I'LL TELL THE WORLD
OF WOMEN -"



FAMOUS as Tampax has become, some women still can hardly believe it . . . It seems too good to be true—that all their pin-and-belt troubles are over and their monthly sanitary problems solved.

But millions of women are using Tampax and it is all very simple. Perfected by a doctor and worn internally, Tampax allows no bulge or "line" to show. You can enjoy greater freedom in dancing and in sports. No chafing, no odor. You can use tub or shower . . . You can laugh at yesterday's sanitary problems.

Tampax is the daintiest product imaginable. Each comes individually sealed in one-time-use applicator. The hands do not even touch the Tampax, which is of pure, long-fibered surgical cotton. Comfortable and efficient, it cannot come apart and is easily disposed of later.

Two sizes: Regular Tampax and Junior Tampax. Sold at drug stores and notion counters. Introductory box, 20¢. Large economy package (four months' supply) will give you a money-saving up to 25%.

Accepted for Advertising by the Journal of the American Medical Association.

NO BELTS
NO PINS
NO PADS
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Please send me in plain wrapper the new trial package of Tampax. I enclose 10¢ (stamps or silver) to cover cost of mailing. Size is checked below

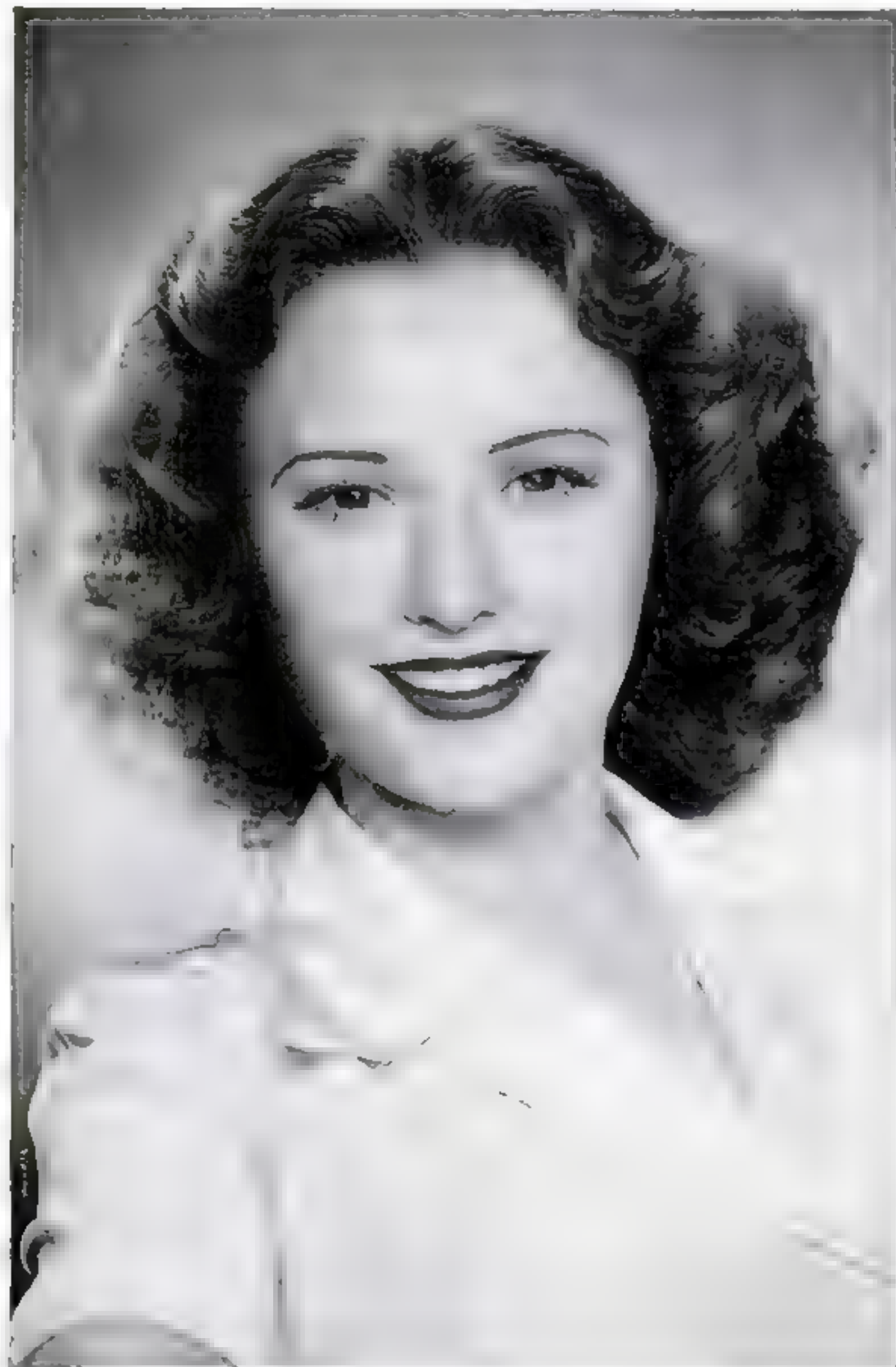
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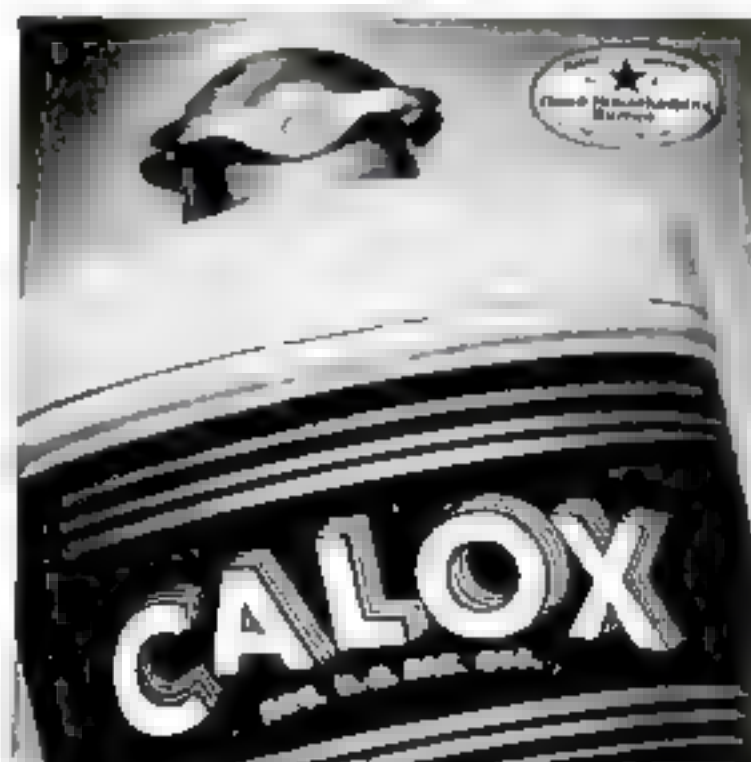
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★ Barbara Stanwyck, Starring in Columbia's "Golden Boy"

"To help give teeth sparkling lustre I use *Calox Tooth Powder*"

Barbara Stanwyck



Add a Winning Sparkle to Your Smile

Many of Hollywood's loveliest stars rely on Calox Tooth Powder to bring out the natural lustre of their teeth. You, too, can have confidence in Calox—a pleasant-tasting blend of five tested cleansing and polishing ingredients that can't scratch precious enamel. Comes in five convenient, long-lasting sizes. Get Calox today at any drug counter.

Care: LEO MCKESSON & Robbins, Inc.

Help your teeth shine like the stars... Use *Calox Tooth Powder*

Nurse Edith Cavell (continued)

Old photographs record Edith Cavell's story

The story of Nurse Edith Cavell as told in the latest movie about her career is as faithful to history as painstaking research could make it. As the picture on this page shows, there is a slight physical resemblance, increased by make-up and costume, between Actress Anna Neagle and Edith Cavell. Rooms, streets and the actual scene of Miss Cavell's execution were scrupulously reproduced.

One point of departure from fact however is the impression which the picture conveys that Nurse Cavell was an ingenue at the time of her execution. Actually, she was almost 50. A probationer at London Hospital in 1895, she went to Brussels in 1906 at the invitation of Dr. Depage, to help modernize his Surgical Institute and organize a nurses' school. She became head of this Institute in 1907 and in it cared for wounded soldiers of both sides during the German occupation of Brussels which began on Aug. 20, 1914. Before her arrest she helped 200 Allied soldiers to escape.

The movie slighta one dramatic incident of her execution. A German soldier named Rammler, assigned to firing squad that executed her, refused to raise his rifle. His lieutenant shot him for this futile gesture. Rammler was buried beside Nurse Cavell.



Edith Cavell was born December 4, 1865, at Swardeston, Norfolk. This picture of her and her dogs was made in Brussels in 1915 just before her death.



Trial of Edith Cavell was a favorite subject for war-time posters. Trial, which was held in secret, ended Oct. 8. Death sentence was pronounced on Oct. 11.



Execution of Edith Cavell took place at Tir National, two miles from St. Gilles prison where she was kept during trial. White slab marks exact spot on which kitchen stool was placed for her execution. Edith Cavell faced building when shot. Executed with her was Philippe Baucoq, a Belgian who helped guide prisoners to border.



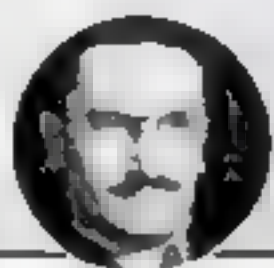
Exhumation of the corpse of Edith Cavell from the graveyard at Brussels took place on May 11, 1919. After memorial services in Westminster Abbey, she was finally interred in Peace Corner, Norwich Cathedral, on May 15, 1919. Red Cross memorial services for Nurse Cavell are held annually at London, Norwich and Brussels.



Homecoming of Edith Cavell's corpse in 1910 was attended by huge London crowds. Picture above shows procession leaving Victoria Station. A student of modern German philosophy, Miss Cavell's reflection that the "triumph of Prussianism" would mean the end of Christianity is interesting in view of present-day German notions.



Memorial statue to Nurse Cavell stands opposite National Portrait Gallery in London. On its base are inscribed her last words to chaplain. "Patriotism is not enough. . . . I must have no hatred or bitterness for anyone." Nurse Cavell was clearly a great heroine. Whether her execution was unjustified remains highly debatable.



EGMONT ARENS

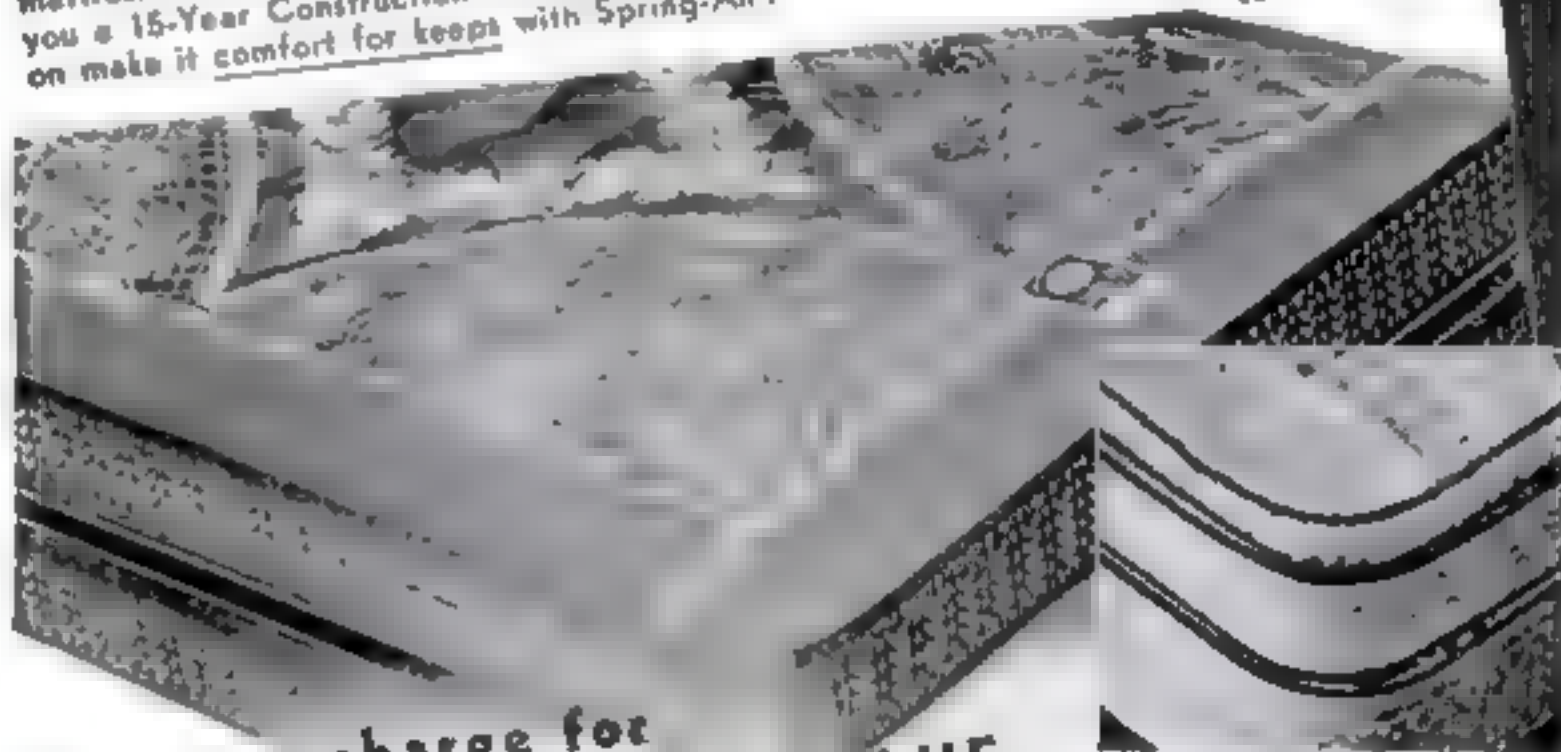
Noted designer, prophesies . . . that the same price spring torso clutch which forms the bodice of this shimmering gown will be features of the smart 1954 woman's wardrobe. Full details of this, and a dozen other exciting style predictions by famous designers are given in an illustrated booklet, "Fashions of Tomorrow." Sent free upon request.



Looking Ahead to 1954

1954 is a long way off—too much in the future to worry about the styles of that day. But it is a date you should have in mind when investing your money in a mattress. Of all the mattresses being made today, Spring-Air is the one that gives you a 15-Year Construction Guarantee. Buy wisely from now on make it comfort for keeps with Spring-Air!

MODEL 40 — Guaranteed 15-Year Karr Construction. Synchronized Box Spring to Match, each \$39.50



No extra charge for Spring-Air's DOUBLE-VALUE

In every Spring-Air Mattress there is a Double-Value Guarantee. Each of these 15-Year Construction Value models is guaranteed to last for 15 years. Your bed is a 15-year investment. Spring-Air, in actual performance, is the most durable mattress in the world. It is built with the same materials and construction as the famous Karr Mattress Co. Avenue Hotel in New York City. The other value is that you get a **SLEEP-AIR** a balanced, relaxing pillow that adjusts itself to every variation in body weight. It is the best part of Spring-Air and you get it free!

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Canadian Offices: Spring Air Co. 41 Spruce Street Toronto, Ontario

Ask to see the new 2-Layer Spring-Air Mattress—the ultimate in comfort combined with superlative ease of handling. (Model 60—Guaranteed Karr Construction—\$45.00.) Other models in the beautifully styled Double-Value Spring-Air line range in price upwards from \$29.50—each with matching Box Spring.



Stop at Good Hotels . . . Enjoy Good Sleep

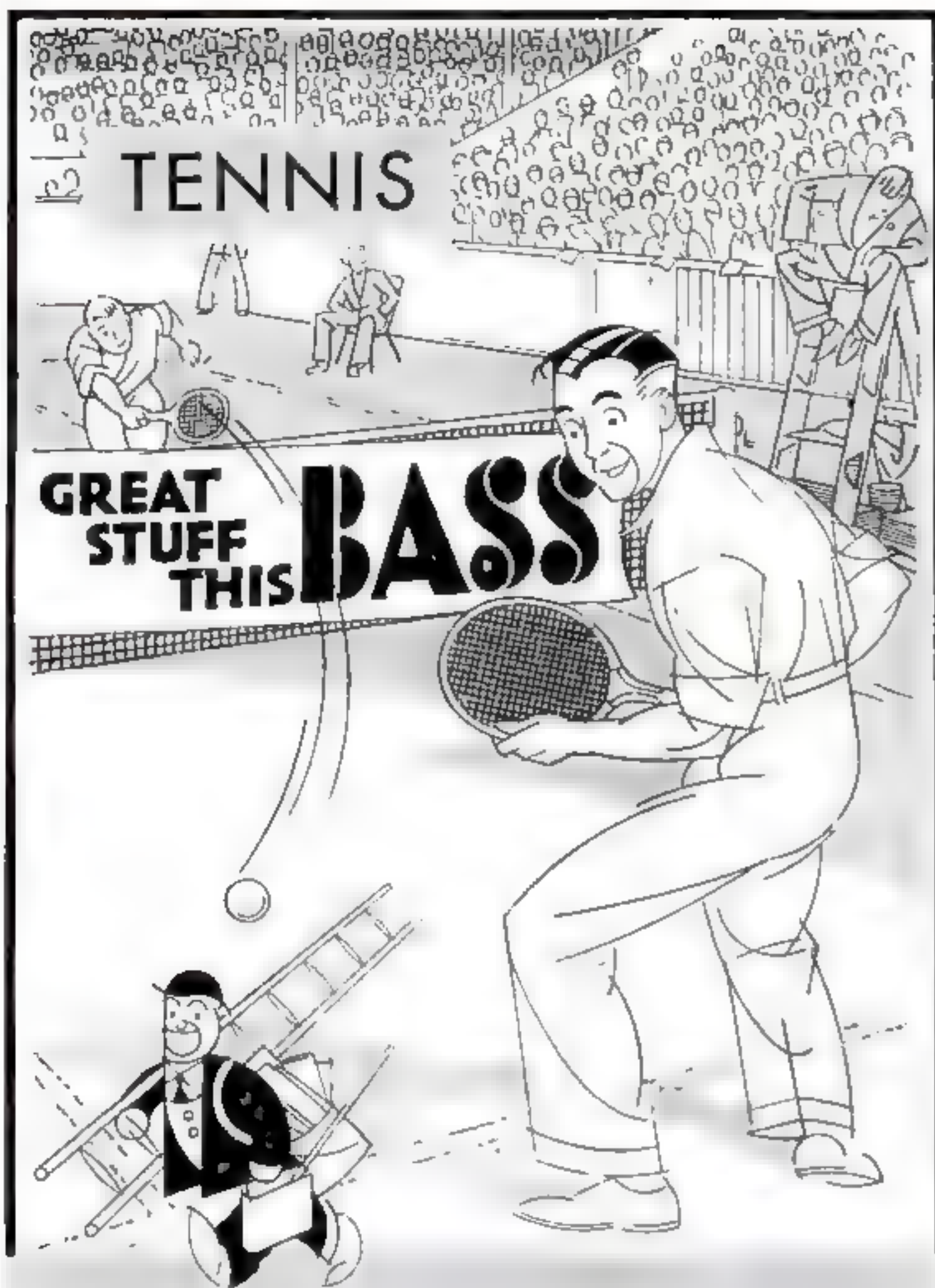
On over 100,000 beds of foremost hotels, hospitals and government institutions, Double-Value Spring-Air Mattresses are proving their economy and marvelous sleep-value. You, too, will get most for your money by resting upon the mattress with the Spring-Air label.

DOUBLE-VALUE

SpringAir
SLEEP-AIR PILLOW

MATTRESSES

COMFORT for KEEPS



Reproduction of Bass Ale advertisement as it first appeared in England

While drinking Bass Ale after sports originated like Bass itself—in England . . . it is one of the most contagious ideas ever brought to this country. . . And for two excellent reasons: the distinctive flavor and rich body found only in Bass.

While Bass is known as an ale, it is as different as tennis is from ping-pong. Order Bass today. You can buy it wherever fine beverages are sold. With meals, after sports or as a full one . . . you'll agree it's "great stuff—this Bass."

Bass

A L E

Brewed in
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Since 1777



W. A. TAYLOR & COMPANY, NEW YORK—Sole distributors for United States

**Quick
HEADACHE
Relief!**

In use 28 years! Millions used yearly!
Won't leave you jittery! At druggists.

STANBACK
HEADACHE POWDERS
STANBACK COMPANY, LTD.
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MENDS MOST ANYTHING



10¢ at hardware, drug and
food stores; also in cans
from 1/4-pint to 1 gallon
FREE Send post card for booklet,
"Better Results with Glue," con-
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purpose of LIFE is to inform its read-
ers of what is going on in the world
today—to bring them the news
which can best be told in pictures.

ITCH

of eczema, simple rashes and many
other skin irritations quickly sub-
dued with reliable Resinol Ointment

**RESINOL OINTMENT
AND SOAP**

MOVIES

A HOLLYWOOD WEDDING

Brian Aherne and Joan Fontaine are
married in full-dress church ceremony



The engaged couple dance the night before the wedding. Cinema Columnist Lonella
Parsons beat Miss Fontaine's mother by one day to announcement of engagement.



Chartered plane flew wedding party from Los Angeles north to Del Monte. Most
Hollywood stars bent on matrimony fly the other way toward the Mexican border.

In a ceremony that might have united two prosperous families in any U. S. city, Brian Aherne (*Juarez, Captain Fury*) and Joan Fontaine (*Gunga Din*) were married Aug. 20, at Del Monte, Calif. For both it was first marriage. Correctly announced by the bride's mother, the wedding was performed by a clergyman. The bride, in white satin, was attended by her actress sister, Olivia de Havilland, and the groom had a full quota of ushers.

Most Hollywood weddings, in contrast, are announced by studio press agents, attended by elaborate publicity and performed by a civil magistrate, usually in Yuma, Ariz. Yet Hollywood's 20% ratio of divorce to marriage is not much bigger than that of the country at large. The only difference is that Hollywood divorces are better publicity than those occurring elsewhere.



After the wedding bride and groom receive the rector's good wishes. Among top-notch 1939 Hollywood nuptials only the Gable-Lombard wedding was in a church.



The bride and groom in full wedding dress pose for a formal portrait in the gate to the churchyard of St. John's Episcopal Chapel where the ceremony was performed.

CONTINUED ON NEXT PAGE



There's a Little Bit of Magic in Every

Wembley Tie

OF *Priestley's* NOR-EAST NON-CRUSH



YOU'RE UNDER THEIR SPELL! Wembley Ties must have magic—the way they tempt you to buy *all* the vast variety. It's a cinch to choose from these appealing designs the color tones you like best.



THEY BECOME YOU! It's magic—the way Wembley Ties brighten a man's appearance—go with your newest suit tones—and catch the feminine compliments.



THE GREATEST MAGIC — Priestley's Nor-East Non-Crush fabric. Crush it, twist it, knot it—and there's never a wrinkle. Your Nor-East tie-wardrobe greets you *fresh* every morning.

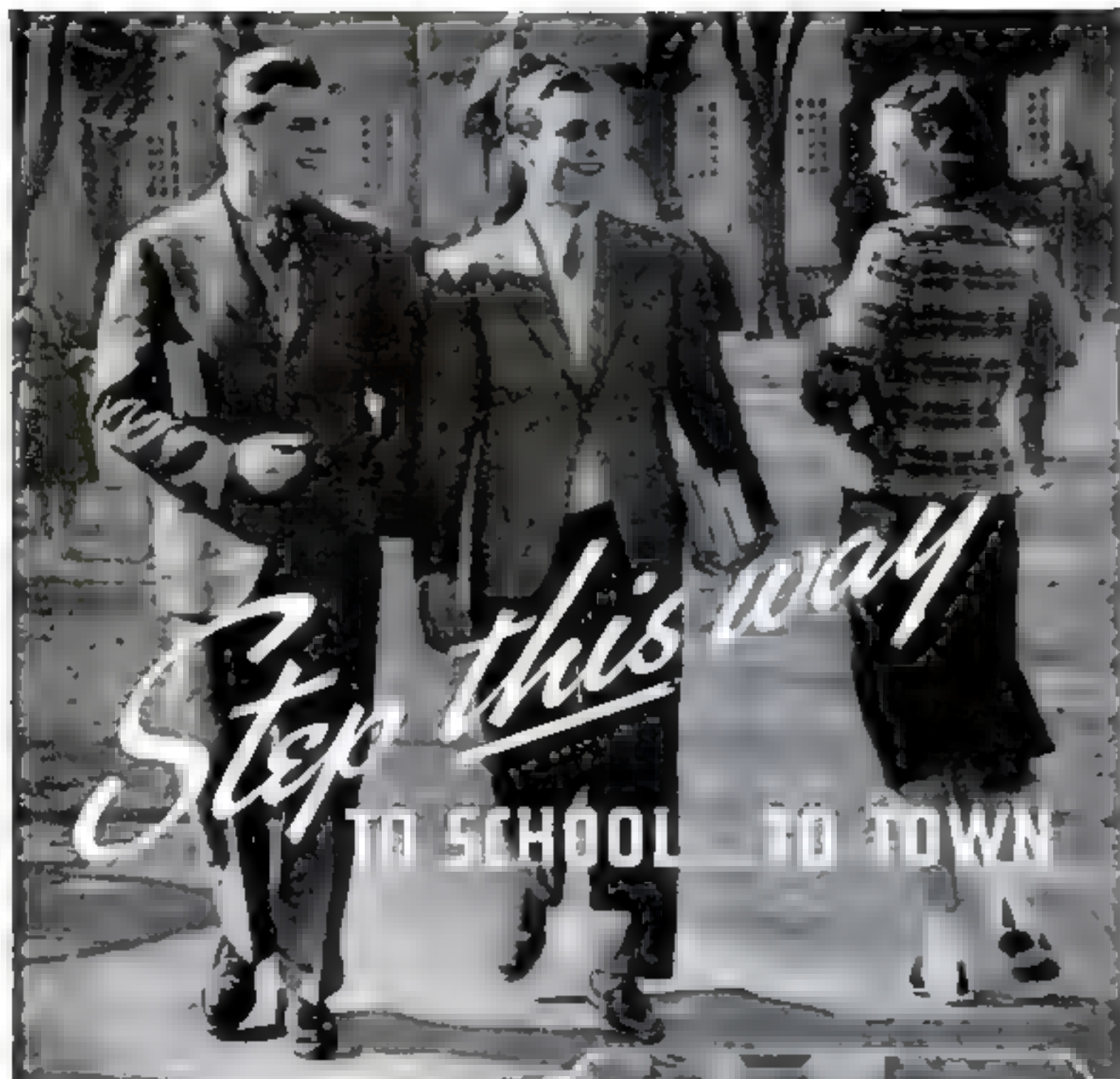
Feast your eyes on **Wembley Ties** ^{\$1}

AT BETTER STORES FROM COAST-TO-COAST

To be sure it's a NOR-EAST Tie, look for this label >

COPYRIGHT 1939 BY WEMBLEY INC., NEW ORLEANS





●Step out! Step lively! with youth in your stride—life in your feet!

Ordinary shoes won't do for you! Active feet must be fitted in action! That's why Bostonians are *Walk-Fitted*. Their foot-form inner-soles match every curve of your feet, cushion every step, support every arch. Result: no pinch—no pull—no break-in!

You'll feel, and look, like a million in new Fall Bostonians. Sitting, standing or "swinging"—you'll be on your toes. Get *Walk-Fitted* to day! Step lively—and smartly in good-looking, good-feeling Bostonians.

Bostonian Shoes...Whitman, Mass.

\$7.50 to \$11.00



HiBoy (left above) is an easy fitting oxford with thick, crepe sole—plateau pattern. **Wellington** (right) is a new Bostonian Blucher—with bold punching, Bootmaker finish, double sole.



Three Of A Kind: All Walk-Fitted Bostonians. Left to right: **Marvin**, easygoing Bostonian in ruddy grain-leather. **Strap-Mac**, clever knock-about shoe of golden saddle leather. **Marvel**, tan-tweed leather with new, natural crepe sole.



A Hollywood Wedding (continued)



AT WEDDING RECEPTION BRIDAL TABLE MR. AHERNE (GLASS IN HAND)



Bride is embraced by her groom at the wedding reception. Joan Fontaine, at 21, has had 3 years in Hollywood. Brian Aherne is 37, a success both on screen and stage.



SAT BETWEEN OLIVIA DE HAVILLAND (LEFT) AND HIS BRIDE (RIGHT)

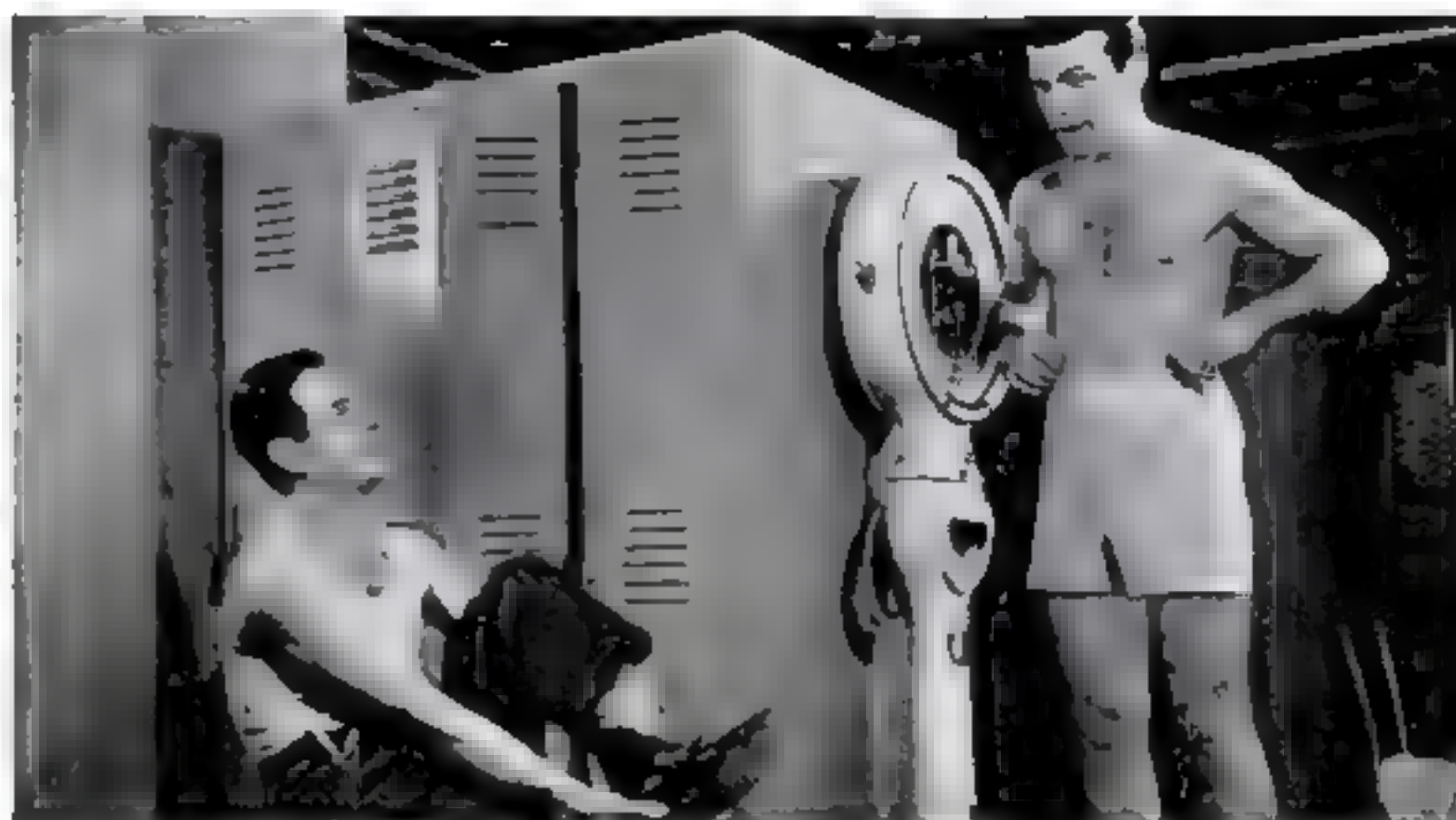


Maid of honor, Olivia de Havilland, whispers in her sister's ear. Born Joan de Havilland, Miss Fontaine took her mother's name by second marriage to avoid confusion.



In mufti again, the Ahernes went on a short honeymoon to Santa Barbara, then returned to work in Hollywood. They hope to make a trip later to his home in England.

"Sell me short...eh?"



JACK: Sure! I'll bet you've got enough cloth to spare in those shorts to make a tent!

PHIL: Okay! Since I'm going to show you up on the court, *shortly*...I'll give you another free lesson now. Look! These can't bind...they're free and easy!



JACK: Phooey! You'd hire a stage-coach even if you had to get to Chicago in 4 hours! Ever see *streamlining*? These SKIT-Shorts threw "binding" out of the dictionary. And what's more...they give mild support!

PHIL: Uh...huh! You know...I've seen a lot of those around in the locker-room lately. Who makes 'em?



JACK: Munsingwear! And here's another smooth idea of theirs. This crew shirt's cut for action...absorbs perspiration! I don't want any handicap...so here...try one!

PHIL: Thanks! And just to show you up...if you beat me, I'll buy you a half-dozen more!

Munsingwear Knitted SKIT-shorts, 50c and 75c; Knitted SKIT-shirt, 50c to \$1.50; Knitted Wing Sleeve Crew Shirt, 50c and 75c; Munsingwear Woven Broadcloth Shorts...white, colors, stripes and checks, 50c; Munsingwear Knitted Athletic Shirt, 50c and 75c

MUNSINGWEAR

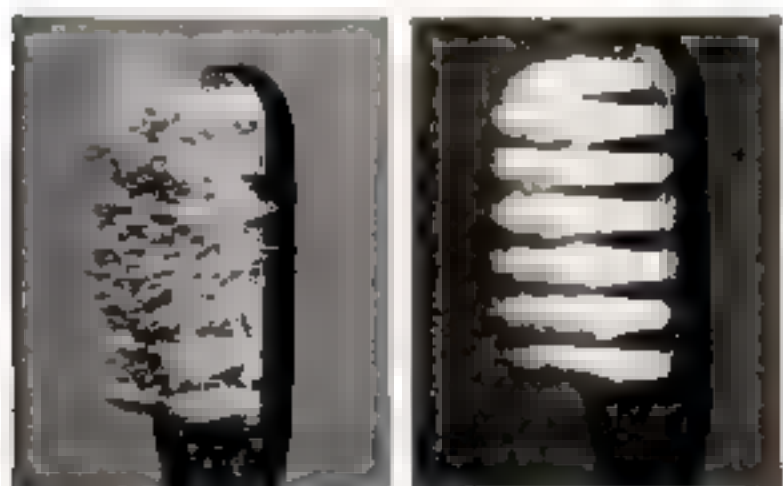
Fit That Lasts!

MUNSINGWEAR, INC. • MINNEAPOLIS • NEW YORK • CHICAGO



*Now one
tooth brush
outlasts 6*

"What's this," you say, "Magic? Six times longer life from a tooth brush? Six times longer cleaning for my teeth and gums? Why—that's almost like getting six new brushes for the price of one!"



HERE'S THE PROOF Left: Old-style* brush with ordinary natural bristles worn out by our laboratory test. Right: The new Tek, still full of life after six times more wear. With new, long-life natural bristles—Tek 50¢, Tek Jr. 25¢. Double Tek (morning and night brushes) special value.

Johnson & Johnson
NEW BRUNSWICK, N. J. CHICAGO, ILL.

Tek

TOOTH BRUSH

*Natural bristle brushes without the benefit of Tek's exclusive new process.

PEOPLE

The Cameras of the World Press

now put these people in the news



Senator James A. Davis of Pennsylvania, Director-General of the Loyal Order of Moose, formally inducted Corva Girl Betty Gamble into the order at their 31st annual convention in Philadelphia on Aug. 29. Miss Gamble recently won national attention of being sued for divorce from her husband, Jackie ("The Kid") Coogan. She is reported now to be romantically interested in Artie Shaw, swing charmer.



Lou Ambers collected a loving kiss from his manager Armand Weill after having regained his lightweight crown from Henry Armstrong in New York's Yankee Stadium the night of Aug. 23. Fight critics thought the fight listless and sleep. But Lippy Manager Weill declared: "Ambers was stronger tonight than it was six months ago. He worked up a sweat in the dressing room. He had a nice sweat when he started."



Any toast with Teacher's Scotch is a two-way blessing. Touch your lips to Teacher's and you're paid for good intention... in whole-hearted enjoyment of Teacher's smooth, full-bodied quality. There is a reason for Teacher's popularity...

'It's the flavour'



Made since 1830 by
Wm. Teacher & Sons,
Glasgow

TEACHER'S
Perfection of Blended
SCOTCH WHISKY

SOLE U.S. AGENTS: Schieffelin & Co.,
NEW YORK CITY - IMPORTERS SINCE 1794



Senator H. Styles Bridges of New Hampshire received as a gift from U.S. hatters, Aug. 25, a dozen hats to toss into the presidential ring. The headgear shown above, all needed by a man of affairs, are: an opera hat, high silk hat, soft black felt, derby, midnight-blue Homburg, gray off-the-face hat, gray-green felt with snap brim, green felt, brown sports hat, straw sailor, semi-sports straw, Panama.



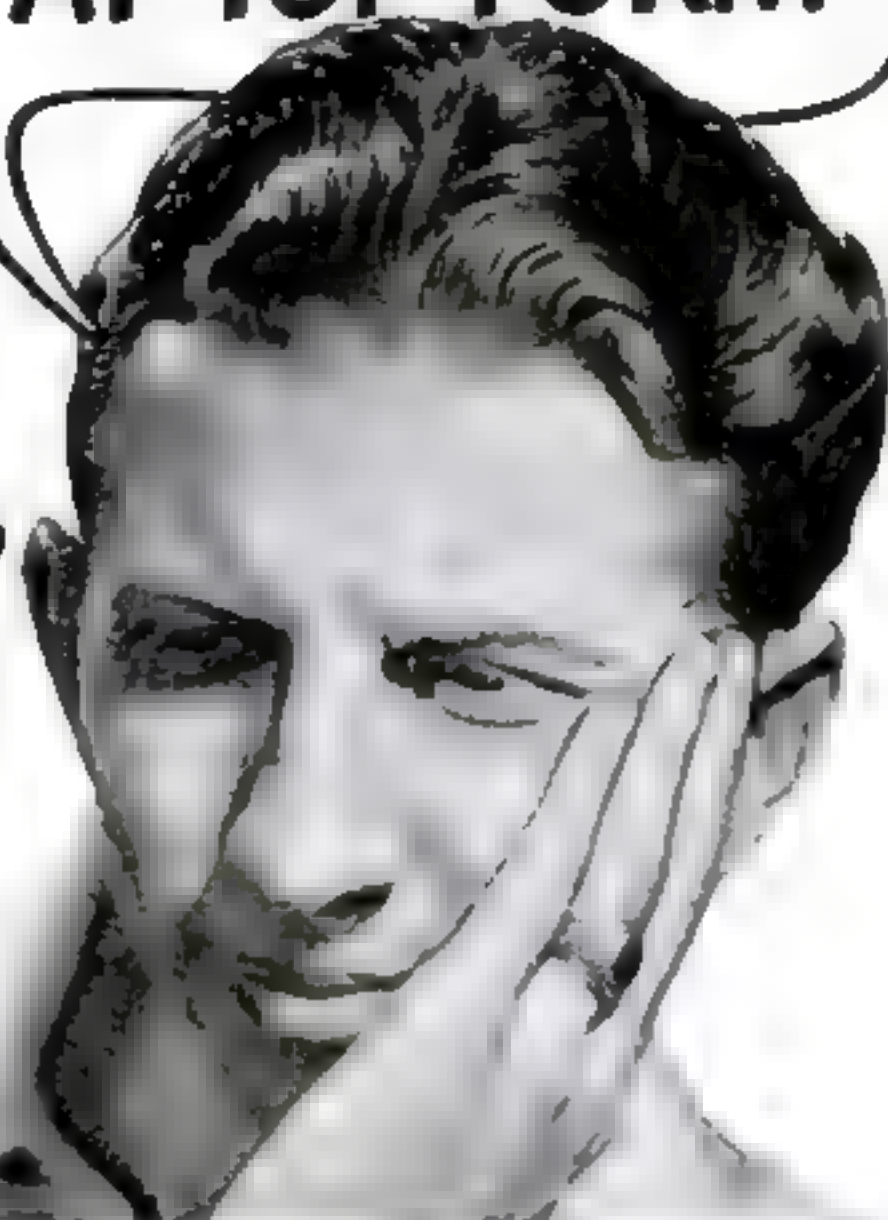
Major Anthony Eden, former British Foreign Minister who resigned last year in protest against Appeasement, turned out for exercises, Aug. 18, with the London Rangers, 2nd Battalion of the King's Royal Rifle Corps, a territorial unit. During the War, Eden served with the rifle corps in France as a captain. Last May he was promoted to major. Above, he peers through field glasses, fingers his map case.

CONTINUED ON NEXT PAGE

**A HEADACHE JARS
YOUR NERVES—YOU
CAN'T BE AT TOP FORM**

says
**Don
Budge**

(Grand Tennis champ Budge shows you how miserable a headache makes him feel—too low. In top form at Wimbledon!)



**"I take Bromo-Seltzer.
It relieves headache
promptly—leaves me
steadier, refreshed!"**

Donald Budge



**"DON BUDGE
IS RIGHT"**

George Seewagen,
Long Island tennis
instructor, takes
Bromo-Seltzer when
his head aches, too!



"I AGREE"

Clyde Kiffel, sports
announcer, agrees
with Don Budge—
says: "After taking
Bromo-Seltzer, I feel
more alert!"

HEADACHE strains your NERVES

Headache is best treated with a remedy made to do at least 2 things . . . relieve pain fast and steady your nerves. Bromo-Seltzer does both. Tests by a group of doctors have proved this.

For over 50 years millions of people have relied on Bromo-Seltzer for fast headache relief.* They prefer Bromo-Seltzer because it does more than relieve pain fast . . . it also relieves nervous strain.

Take Bromo-Seltzer next time your head aches. Keep it at home. Buy it at any drugstore—soda fountain.

**For frequently recurring or persistent headache, see your doctor. For the ordinary headache, take Bromo-Seltzer.*

**Relieves
Headache
Steadies
Nerves**



BROMO-SELTZER

First made for men who tamed the West



PENDLETON

VIRGIN WOOL SHIRTS



No. 535—Broken 1-inch plaid. Your choice of red and black, blue and black, green and black, brown and black, black and white.



No. 1184—Slipover Gabardine, 8-oz. virgin wool worsted. "In-or-out" sports tail. Shirred back. One-button placket. Color choice: Turf tan, seagull gray, Malibu brown, navy blue, maroon, sage green, wheat, dark holly green, white.

Now Worn Everywhere for Outdoor Adventure

AS in pioneer days, Pendleton shirts are the one right shirt for all weather protection, for action freedom. The soft virgin wool fabrics are woven from selected western wool and are created by western stylists who have sensed what today's sportsman wants in design and colorful patterns. See the showing of these distinctive, real outdoor shirts at your sports, clothing or department store. Make your selection from gabarlines or flannels in solid colors, plaids or checks. \$5 to \$8.50. Send for sample fabrics.

PENDLETON WOOLEN MILLS, Portland, Oregon (51)
Please send FREE literature, sample fabrics, name of nearest dealer

My Name _____
My Address _____

PENDLETON
VIRGIN WOOL PRODUCTS

The Word of Tomorrow

BREVETT*

Braces

BY PIONEER

Just a half inch in width . . . two ounces in weight . . . comfortable as an understanding friend . . . all-elastic from tip to tip—how you'll enjoy wearing these smartly fashioned new braces! Best of all—a dollar bill says "wrap them up" at any good men's wear counter.

\$1



*Patent Applied for



PIONEER
Braces · Garters · Belts · Buckles
PHILADELPHIA

PEOPLE (continued)



Joseph E. McWilliams, handsome leader of the Christian Mobilizers, saluted 10,000 members of the German-American Bund at Camp Siegfried, Yaphank, Long Island, Aug. 27. McWilliams' aim is co-ordination of all Nationalist groups in the U. S. to "start a drive now that England and France are in trouble" and seize any of their possessions in the western hemisphere. His starting point would be Canada.



Marlene Dietrich returned to Hollywood last week to make her comeback in a Western. To an interviewer she complained ruefully of American critics. "Always they want me to show my legs," she said. "Then always they do not want me to show my legs. If I do not show them, the story comes out, 'Dietrich does not want to show her legs.' If I do, the story comes out, 'Dietrich wants to show her legs again!'"



Jack Lum, Chinese restaurant worker, was lifted from an ice-filled tub in a Springfield, Ill., hospital Aug. 21. For five days he had hibernated, physical functions dormant, temperature at 85°, undergoing the new "frozen sleep" therapy introduced to medicine last spring (LIFE, May 29). Lum's ills were a cancerous prostate, a murmurous heart. Doctors pronounced his five days on ice "highly beneficial."



Harry Lim, Java's foremost exponent of swing, arrived in New York recently on a circumterraneous tour of the world's hot musical capitals. Aug. 21, a score of Manhattan's topflight virtuosos threw a jam session in Lim's honor. Above he is shown listening critically to the hot serenade of Eddie Condon, Jay Higginbotham, Rex Stewart, Bud Gowans. Among others present: Ellington, Callaway, Bud Freeman.

PUT YOUR FEET ON *Easy Street*

New thrills for your eye . . . luxury for your feet in swanky Portage Shoes! Portage BOULEVARD Styles of hand-antiqued leathers, in the new Copper Tones - \$5 and \$6. Portage air-cushioned PORTO PEDS - \$6.00 and \$6.50. Portage nailless MODERN EZE Shoes with registered health insoles—\$7.50. Visit the Portage Dealer—put your feet on Easy Street.

PORTAGE SHOE MFG. CO., Milwaukee Wisconsin



MODERN EZE
Style No. 7521
Hampton Last
Black or
Brown Calf

PORTO PED
Style No. 2257
Custom Last
Black or
Brown Calf

BOULEVARD
Style No. 6954
Flarewood Last
Brown Hand
Antiqued Mayzon

\$5 to
\$7.50

PORTAGE
SHOES FOR MEN



Spooks around the fire sang songs and did "hangar flying," i.e., swapped stories of flying adventures and mishaps. The

number of women fliers here is unusual. Among the U. S.'s 24,933 certificated non-scheduled pilots, only 753 are women.

The proportion will decrease, since women are not eligible for flying instruction under the new Government program.

Life goes to a Flying Party

**The "Spooks" use a hayfield
for their airport on weekend**

"Spooks" are a standard feature of every U. S. airport. They are the air-hungry amateur and novice pilots who haunt the hangars, hire planes and learn to fly, not just to get places or to save time but mostly for fun of flying. One Saturday last month 23 spooks, as they are called at Floyd Bennett Field, Brooklyn, took off for a week-end flight under the command of Flying Instructor Carl Evers.

In a group of ten planes they flew across New York Harbor, explored the rolling country of southern New Jersey and set down in a hayfield at New Hope, Pa. After an afternoon divided between free flights for local citizens and the matinee at nearby Bucks County Playhouse, they were joined by George H. Earle, amateur pilot and ex-Governor of Pennsylvania, for a barbecue at their hayfield airport. Next morning they took off for the beach at Sea Girt, N. J., where they had a swim in the surf. Before dark they were back at Floyd Bennett Field.

Among spooks, flights like this are increasingly popular. For experienced pilots it is an opportunity

to fly together and compare skills. For novices it is the pleasantest way to meet two license requirements, 35 hours solo flying and a cross-country flight with two landings away from the home field.

Spook-flying is the least expensive kind of flying. With two fliers to a plane, the actual flying cost is only \$8 per weekend. In a whole year an average pilot spends about \$300. To pay this, Floyd Bennett Field's spooks, including two secretaries, an advertising copy-writer and a draughtsman, gladly give up all other luxuries. They are representative of a majority of the country's 59,944 student and certificated private fliers, most of whom do not own high-powered planes or belong to the swank aviation country clubs. It is for spooks that small planes like the sporty all-metal Luscombes flown on this week-end flight, are now being produced at a cost of less than \$2,000. And it is for spooks, as the country's major reserve for wartime pilots, that Congress last July appropriated \$4,000,000 to train civilian pilots, enough to get 11,000 new spooks into the air.



Hayfield airport was just smooth enough for safe landing. Automobiles brought local residents for free flights. Biplane brought another amateur who chanced to fly by.



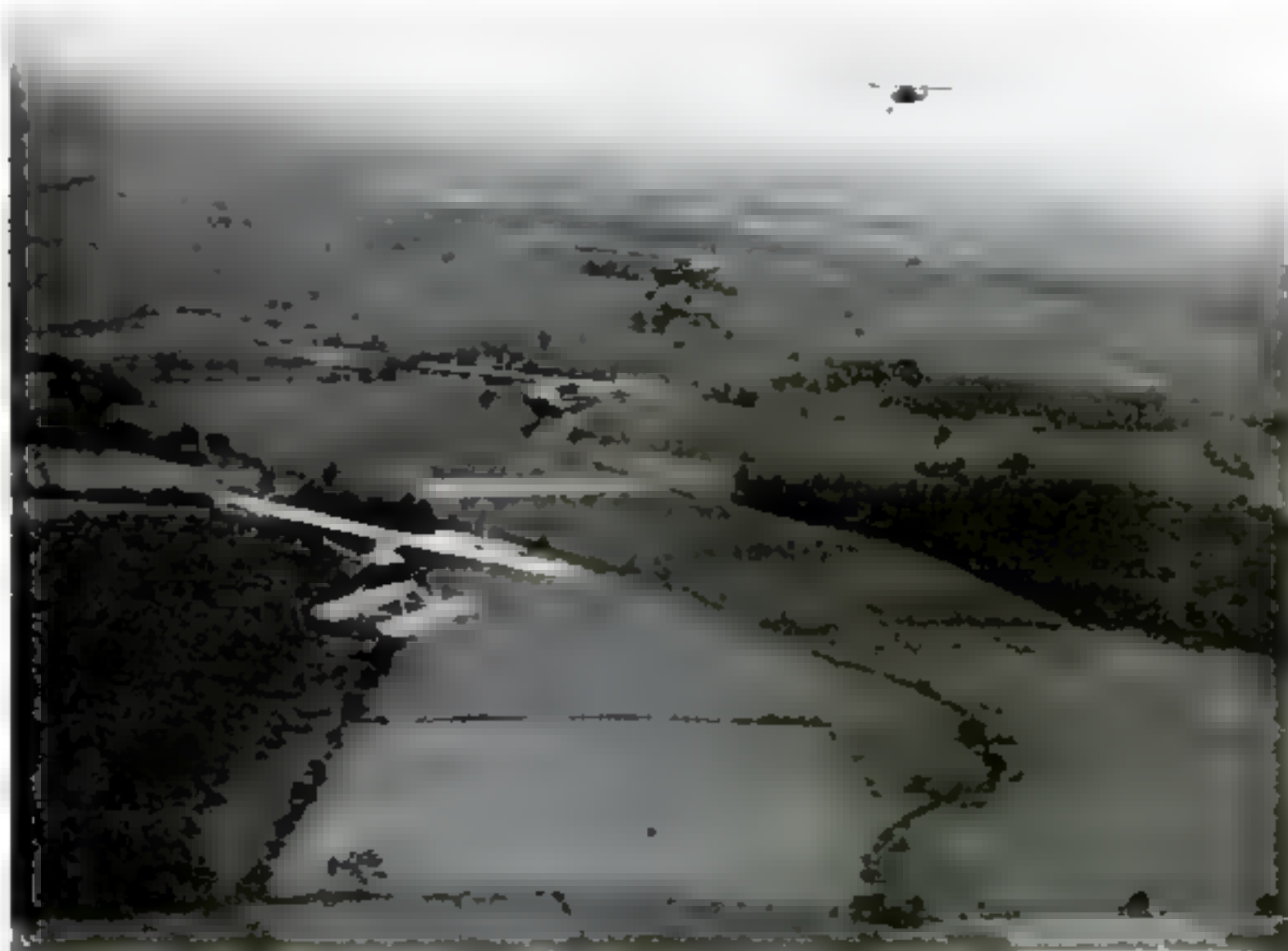
Spooks milk cows which wandered over from nearby pasture and thus paid for their curiosity. Cow's head is held by genial farmer who also helped prepare barbecue.



Ex-Governor Earle (second from left) recites a poem about "The female of the species." The Governor, a veteran amateur, has survived a number of bad crack-ups.



"Spirit of Flight" is theme of this pose struck by Actress Hahn Stoddard, who came over in costume from Bucks County Playhouse. Her pose was induced by flight in plane on which she sits.



Formation flying is a difficult feat. This open formation is not bad for amateurs. The seaplane landed near field in Delaware River but could land safely on the ground in an emergency.

ADVICE TO WIVES

WHOSE HUSBANDS HAVE TO TRAVEL!

DO YOU KNOW: Thousands of husbands practically eliminate nights away from home—by flying TWA!

YOUR HUSBAND can leave Chicago 5:30 p.m. (C. S. T.), on TWA's Non-stop "Sky King"—be home in New York with you before midnight!



IMAGINE IT! If you live in New York, your husband can be in Los Angeles—board TWA's "Sky Chief" 5:00 p.m. (P. S. T.)—be home next morning! He's fresh, rested—after a luxurious night in a giant TWA Skysleeper!

3 coast-to-coast flights daily each way. New York to Chicago—8 a day!

URGE HIM to take advantage of the comfort and time saving TWA offers. Cost is little more than for ground travel! No tips...no "extras"! 10% Discount on Round Trips!

Transcontinental & Western Air, Inc. L-9
Kansas City, Mo.

Send your FREE BOOKLET on TWA's direct service to both Fairs—via Grand Canyon and Boulder Dam!

NAME _____

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PHONE YOUR
TRAVEL AGENT
ON
TRANSCONTINENTAL
& WESTERN AIR,
INC.
We handle the
fast service to
140 major cities



*Shortest-Fastest
Coast-to-Coast*

Flying Party (continued)



On New Jersey beach fliers gather to study maps and plan the next flight. Instructor Evers rents out planes for \$8 an hour; for the weekend he charges flat 2-hr. fee.



Peeping Tom is caught by girl dressing in the cabin. These planes have a 3 1/4-hr. cruising range at 104 m.p.h., ample for weekend. They do 25 miles on a gallon.



The plane's shadow provides shade for bathers. Girl fliers like these are indignant because their training will not be included under the new Government program.



ITS GOOD NAME COMES
FROM ITS GOODNESS,
AND ITS
GOODNESS COMES FROM
FLAVOR-AGING

CLICQUOT CLUB

PALE DRY . . . GOLDEN GINGER A
CLUB SODA

50 Years a Favorite

"To see life, to see the world, to
eyewitness great events . . ." is the
aim of LIFE, the Weekly Picture
Magazine.

WARNING

**DANDRUFF Can Be Very
Destructive To The Hair**

Excessive Dandruff is often
the cause of permanent hair
loss. Treat it seriously, as you
would any other disease. Avoid
half-way "easy" measures. Con-
bat Dandruff or Excessive Falling
Hair with Systematic Massage
and Glover's Mange Medicine.

Has been used by countless
thousands of men and
women for over half a
century. Persist with it
the result will appear
for itself.

Use Glover's Man-
dated Soap for
Shampoo—specifically
compounded for
with the Medicated
Cleanses thoroughly
leaves the hair soft
lustrous.

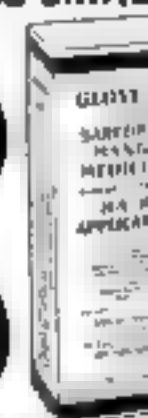
MANY BARRERS are skilled in following Glover's
System for the scalp and hair. Ask for Glover's
NOW—2 SIZES—LARGE and SMALL

Glover's Mange Medicine
is now available in
TWO sizes for your con-
venience. Large Economy
Size, 75¢. Small Special
Size, 40¢.

FREE! Learn how to take
care of your scalp and
hair. Glover's booklet
treats this subject fully.
Write for it today to
Glover's, Dept. 3, 468
Fourth Ave., New York
City.

**LARGE
ECONOMY
SIZE
75¢**

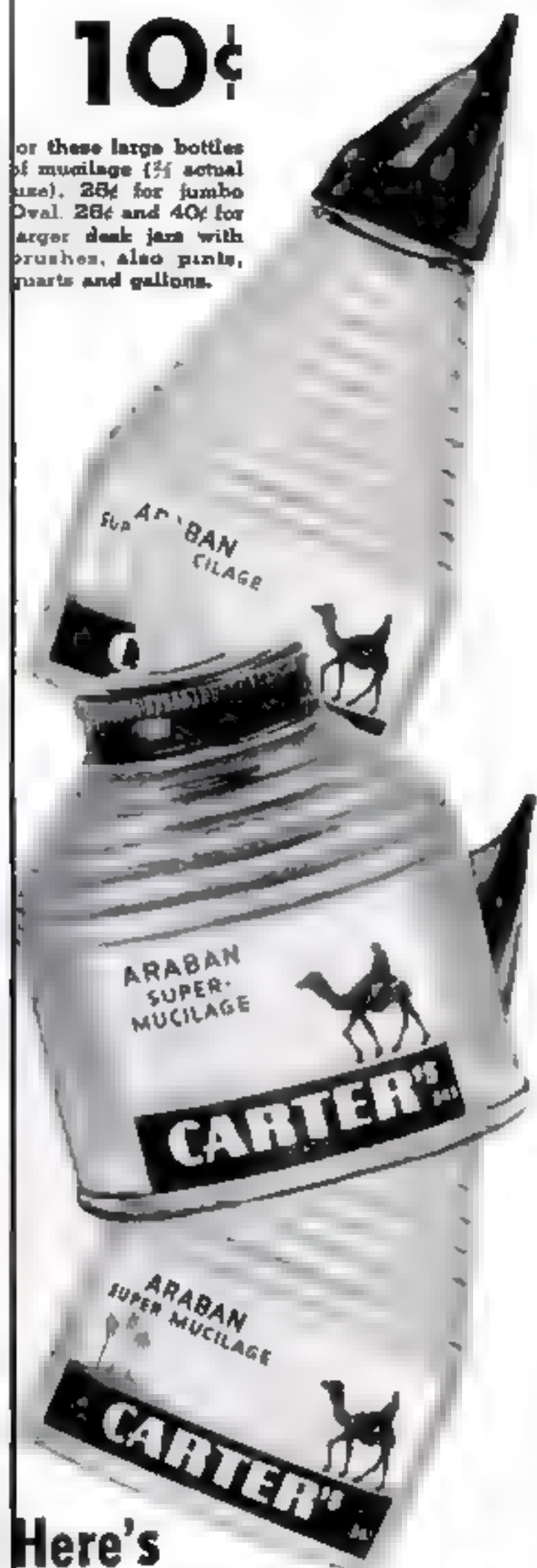
**SMALL
SPECIAL
SIZE
40¢**



GLOVER'S MANGE MEDICINE

10¢

or these large bottles of mucilage (3/4 actual size), 25¢ for jumbo Oval, 25¢ and 40¢ for larger desk jars with brushes, also pints, quarts and gallons.



Here's
a **STICKER** that really
sticks

A new, heavier bodied, quick-grasping mucilage that's "tops" for school, office or home use . . . The smart new Carter Araban Oval (shown 3/4 actual size) fits your hand—is easier, cleaner to use. Its self-starting "chisel-edge" spreader—specially designed to take this heavier bodied mucilage—works evenly and smoothly; or you can choose the home spreader model shown in center, if you prefer. You will find Carter's Araban Mucilage stays stuck!

The handy new Oval's "chisel edge" spreader reads easily. Write for free illustrated catalog. The Carter's Ink Company, Dept. B, Kendall Square, Boston, Mass.



**CARTER'S
MUCILAGE**

Also Makers of Fine Inks—Carbon Paper—Adhesives—Typewriter Ribbons—Cube-Wells

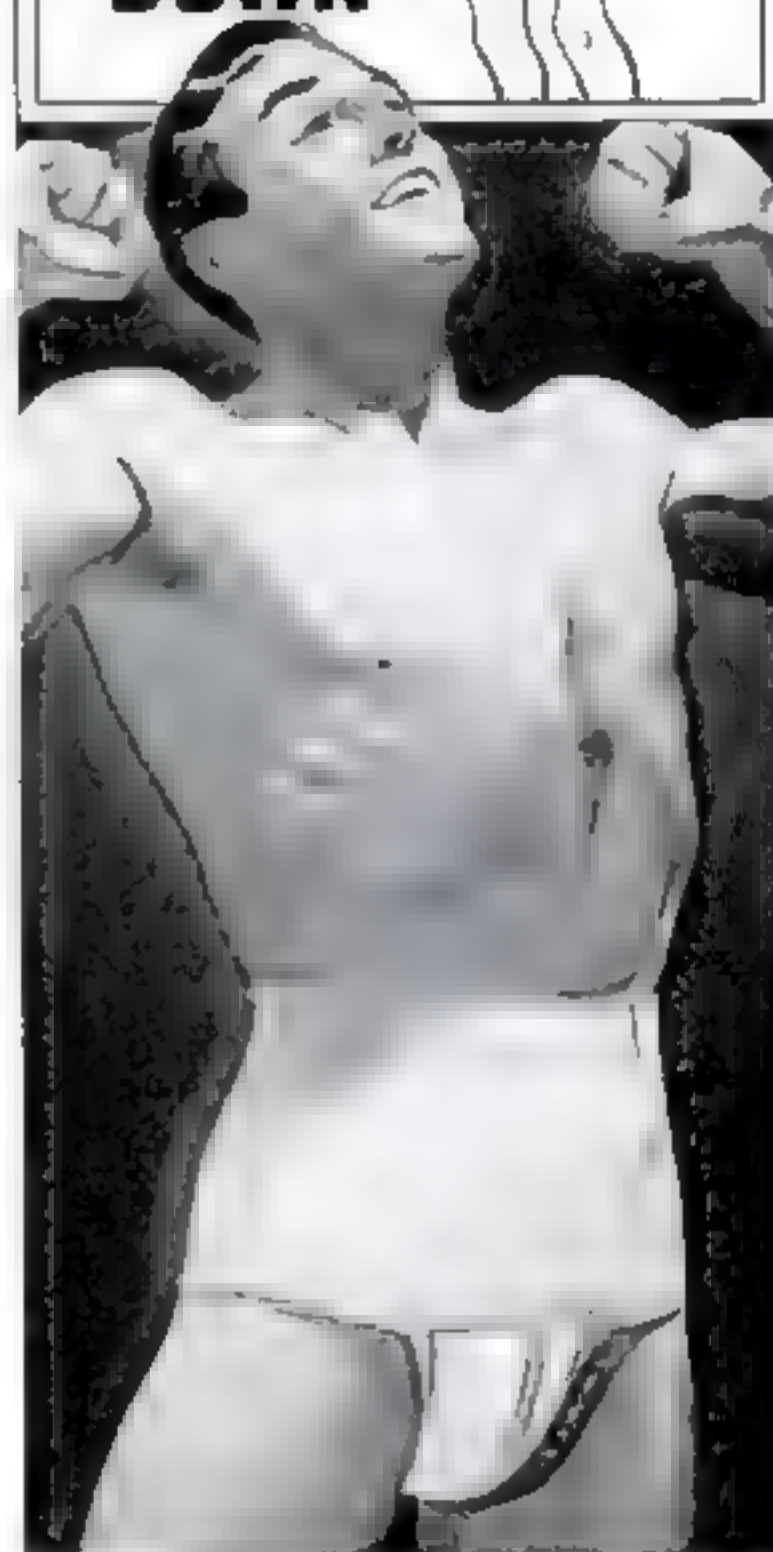


Sitting on fuselage does not injure all-metal plane. The Luscombe, the best light all-metal plane, was new last year. Only paint on the plane is the body stripe.



Horseplay is standard beach sport, even for spooks. Carl Evers, who is teaching Katharine Hepburn to fly, carries Lesley Kenworthy, U. S. naval officer's daughter.

**DON'T LET
"MID-SECTION
SAG"
SLOW
YOU
DOWN**



**Get more drive
BRACE UP WITH
THE
Bracer**

Don't let "Mid-Section Sag" bulge your waistline—steal your energy—leave your back tired and aching at the end of the day. It's easy to keep that trim, neat appearance—that pep and drive. Just brace up with The Bracer!

A Bauer & Black product, this amazing supporter belt is scientifically designed to take inches off your waistline—help improve sagging posture—make you look better, feel better, too. And only The Bracer can give you: No Rip—seams cannot pull out. No Roll—four removable ribs at top. No Bulge—knit from two-way stretch "Lastex" yarn. No Bother—exclusive fly-front.

So don't let "Mid-Section Sag" slow you down. Brace up with The Bracer! At department, drug and men's apparel stores.

If your dealer cannot supply you with The Bracer, simply fill out and mail this coupon with a check or money order. Price \$2.00 (Canada \$2.75)

BAUER & BLACK, Division of The Kendall Co., Dept. A-88, 2500 So. Dearborn St., Chicago, Ill. (In Canada, Station K, Toronto.)

I am enclosing check or money order for _____
Please send me _____ Bracers.

My waist measurement is _____

Name _____

Address _____

City _____ State _____

My dealer's name and address is _____

PICTURES TO

CORNSTALK

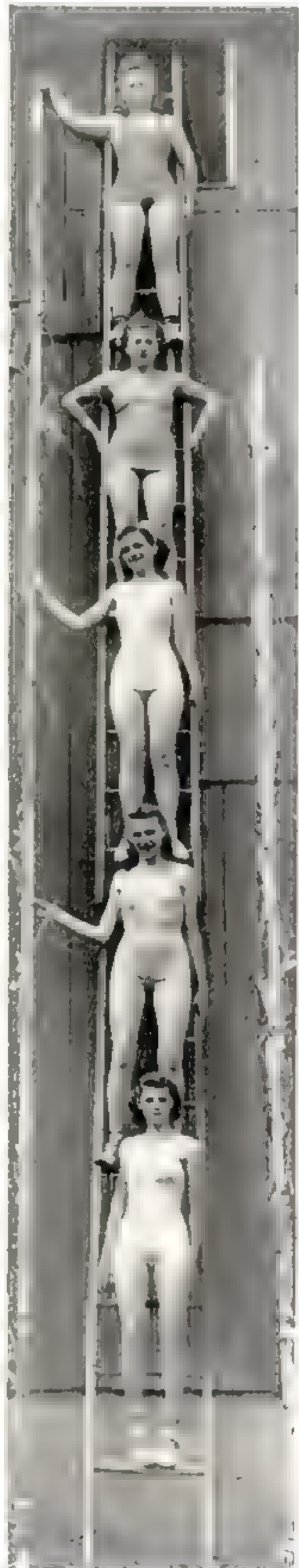
Six:

Don Radda of Washington, Iowa, has a this year's cornstalk 23 ft., 10 3/4 in. tall. On the ladder with the stalks are (top to bottom) Gayle Davis, Jeanne Davis, Shirley Peterson, Roberta Wheelan and Sarah

Jane Lemley, all of Washington. To the right is a small 19-ft. stalk of corn. The girls in both pictures are the same except that the two at the bottom transposed themselves after changing costumes.

CHARLES E. GRAYSON

Davenport, Iowa



Spiral

... A PORTIS "ALL-AMERICAN"

Longwear
Falls in Fall with
"Swansbeck"
Water repellent
Finish
"Protect"
Perspiration-proof interlining.

The action lines of this Tyrolean with its spiral-twist band and hand-knotted bow are smart ... new ... keen! See how the *Spiral* \$3.85 freshens up your fall outfit!

HAND FASHIONED

HATS by PORTIS

PORTIS BROS. HAT CO. • MANUFACTURERS • CHICAGO

MARVEL

Blucher Oxford
Gold Perforations
Bootmaker Finish

\$5 to \$6.50



Bound to make the Grade...

MANSFIELD SHOES

Mark down your idea of what shoes ought to give you in style, fit and wear. See this line-up today of new leathers for school or town—See how Mansfields give you more, at a lot less cost than your standards call for!

At leading clothing and shoe stores everywhere.

COMMONWEALTH SHOE & LEATHER CO. • WHITMAN, MASS.

THE EDITORS

CAMERA LESSON

Sirs:

Here is a picture I have titled "Print Criticism." It is over exposed, grainy,

but beautifully mounted. Did I hear someone say, "Where is the center of interest?"

ROY HIRSHBURG

Richmond, Ind.



SELF PORTRAITS

Sirs:

While my wife was in a Los Angeles hospital convalescing from an operation, I set up my camera and, by means of the

delayed-action shutter, photographed myself "living alone and NOT liking it." I had no assistance in the taking of any of the pictures below.

WILLIAM L. MAY

Alhambra, Calif.



GLENMORE'S KENTUCKY TAVERN

The Aristocrat of Bonds

GLENMORE'S
KENTUCKY TAVERN
STRAIGHT BOURBON WHISKEY
BOTTLED IN BOND
GLENMORE DISTILLERIES CO.
LOUISVILLE, KENTUCKY

An Exhibition
of thoughtfulness
is your desire
to share with others
Kentucky Tavern

The high regard which men hold for this Aristocrat of All Bourbons stems directly from the fact that KENTUCKY TAVERN has met every test of discriminating judges of fine whiskey for two generations.

GLENMORE DISTILLERIES CO.
LOUISVILLE INCORPORATED KENTUCKY





AFTER a Summer of almost constant driving . . . evenings, weekends, vacation trips . . . brake linings become summer-worn. Have your brakes tested today at the RAYBESTOS Brake Service Station in your neighborhood . . . RAYBESTOS Brake Linings are supplied in Proving Ground Tested Sets, engineered for the car you drive, and are applied by mechanics who know their brakes.

SILVER EDGE
Raybestos **BRAKE LINING**
 CHOICE OF CAR-OWNERS AND MANUFACTURERS FOR 34 YEARS
 THE RAYBESTOS DIVISION of Raybestos-Manhattan, Inc., BRIDGEPORT, CONN.

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LIFE

Time and Life Building

Rockefeller Center New York City



THERE'S a Shinola polish, dye and cleaner for every type of shoe—Paste Polishes, Liquid Wax Polishes, Creams and special Suede and Gabardine Cleaners. Your family needs the Shinola Home Shine Kit, containing a tin of Shinola Paste Polish, a bristle dauber and lamb's wool polisher. At your dealer's...or send 25¢ with your name and address to SHINOLA, Dept. F-911, 88 Lexington Ave., New York.

THIS MONTH IN FORTUNE

Business-and-Government . . . an editorial stating FORTUNE's profound belief that the epic of America has just begun and pointing out a new frontier for America's almost limitless expansion.

Pacific Gas & Electric . . . the story of power politics in California, told in terms of the fourth biggest U. S. public utility.

The Vatican . . . how the statesmanship of Pope Pius XII affects the destinies of all Spain, Italy, Germany, France, England, and the United States.

Cure by Chemicals . . . the first full layman's account of the new chemotherapy, with special reference to the almost miraculous drug that nine times out of ten cures pneumonia in ten hours.

Phonograph Records . . . the story of the industry whose obituary was written in 1932, but which has come back to life to top even its pre-radio sales peak.

Survey of Public Opinion: XXIII . . . revealing, among many other things, that the only groups still clearly in favor of a third term for Mr. Roosevelt are Negroes, reliefers, farm labor and the Southeast.

And . . . The Investment Banker: 1939 . . . Wesson Oil & Snowdrift . . . A Letter from Pertinax: French Finances Look Up . . . The Day and Night of a Load Dispatcher.

FORTUNE is sold by subscription only at 339 East 22nd Street, Chicago. The price is \$18 a year.

PICTURES TO THE EDITORS

(continued)



"ASANAS"

Sirs:

These are two poses or "asanas" which form one part of hatha-yoga. They are

meant to develop control of the physical but can, if misapplied, do more harm than good.

G. NAKASHIMA

Pondichery, India



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ALONG WITH FASHIONS IN FAIRS . . .
Your TASTE, too, has changed!



CHICAGO 1892

Behold that heavy architecture. The Fair's—and Grandpa's, too! Those heavy clothes. Heavy jewelry. And not-so-light facial foliage.

But they fitted his thinking. And his *drinking!*

For when Grandpa's Fair-worn spirits needed refreshing, he dipped that weeping-willow mustache into a heady, heavy-bodied whiskey.

For that was the only kind of bottled-in-bond whiskey they could make with their old-style methods in those so-called "good old days"!



NEW YORK 1939

In smart, light-weight, "streamlined" clothes you stroll in a streamlined "city of tomorrow"—the New York World's Fair—as different from Grandpa's Fair as *all* your tastes are from his.

And Signet—the first bottled-in-bond whiskey of its kind—was created especially for your advanced taste! *Distilled* for lightness, and then aged in *aged* wood. It's light-bodied as Scotch . . . it's rich and ripe but not heavy.

Signal for Signet—for a new taste thrill!

Light-bodied...for your Modern Taste
First Bonded Whiskey of its kind

Signet

Aged in
aged
 wood...

Here is the reason for Signet's amazing lightness and delicacy. First it is distilled for lightness. It is light before it even reaches the aging casks. Then, like the finest Canadian and Scotch whiskeys and French brandies, Signet is aged in *aged* wood. Cradled for four years in casks pre-mellowed and enriched by prior use in aging other fine whiskeys in the Hiram Walker distillery.



COPY 1939
 HIRAM WALKER & SONS INC.
 PEORIA, ILL.

*This whiskey is
 4 years old*

“When you like a cigarette the way I like Camels
— it’s mighty nice to get *more puffs per pack*”

says Owen Harding, Veteran Maine Guide



**“PUFF FOR PUFF, CAMELS PUT MORE PLEASURE
IN SMOKING AND A BIG EXTRA MEASURE OF IT”**

Owen Harding, who knows the woods, streams, and portages of his native Maine country like a book, also proves a good guide on cigarette quality, as he shares his favorite brand with Mr. and Mrs. Clifford Stanford, from down in New York City.

“Camels are a longer-burning cigarette,” Owen says, “and that means *more smokin’* for my money. It means, too, that Camels taste cooler... milder. Better smokin’ and more of it.”

What Owen Harding says is backed up by the experience of millions of other Camel smokers. Recent scientific findings on cigarettes confirm the same thing. For your convenience, here is a quick summary of the laboratory report of impartial scientists, recently placed on file in New York City:

By burning 25% slower than the average of the 15 other of the largest-selling brands tested—*slower than any of them*—CAMELS give a smoking *plus* equal to



**5 EXTRA SMOKES
PER PACK**

1 CAMELS were found to contain *more tobacco by weight* than the average for the 15 other of the largest-selling brands.

2 Camels burned *slower* than any other brand tested—25% slower than the average time of the 15 other of the largest-selling brands! By burning 25% slower, on the average, Camels give smokers the equivalent of *5 extra smokes per pack!*

3 In the same tests, Camels held their ash *far longer* than the average time for all the other brands.

JUDGE YOUR CIGARETTES by the way they burn. Camels are known to burn longer, delivering steadily to smokers more pleasure per puff and more puffs per pack. And all the while you get the mild,

ripe goodness of choice quality—finer, more expensive tobaccos, drawn from the largest treasure of choice tobaccos ever gathered together in one place. Camels are the quality cigarette *every* smoker can afford.

Penny for penny your best cigarette buy—

Camel—the cigarette of Costlier Tobaccos